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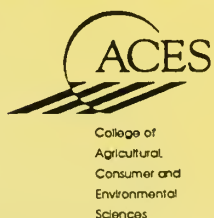
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# News and Notes

Volume 56, Number 1  
September, 1997



Vocational Agriculture Service  
Information Technology and Communication Services  
College of Agricultural, Consumer and Environmental Sciences  
University of Illinois at Urbana-Champaign  
1401 S. Maryland Drive, Urbana, IL 61801  
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## VOCATIONAL AGRICULTURE DATES TO REMEMBER

1997

### September

- 1 Labor Day—University of Illinois holiday
- 16 ILCAE Meeting—IDOA Building, Springfield
- 20 State Horse Judging CDE—Blackhawk East CC, Kewanee
- 23-25 Farm Progress Show—Seneca, IL
- 29 Illinois FFA Board of Directors Meeting—Illinois FFA Center, Roanoke

### October

- 2 Moorman Mfg., Inc./FFA Leadership Conference—Quincy (Tentative)
- 2-3 IACCAI Conference—Illinois Central College, East Peoria
- 10-11 Beginning FFA Advisors Workshop—Site TBA
- 11 IAVAT Board of Directors Meeting—Site TBA

### November

- 13-15 National FFA Convention—Kansas City, MO
- 27-28 Thanksgiving—University of Illinois holiday

### December

- 6 State Crops & Dairy Products CDE's—University of Illinois
- 10-14 NVATA/AVA Convention—Las Vegas, NV
- 24-26 Christmas—University of Illinois holiday

1998

### January

- 1-2 New Years Break—University of Illinois holiday
- 9 IAVAT Board of Directors Meeting
- 10 Section Chairmen's Meeting
- 15 Made for Excellence Conference Registration due in Roanoke
- 19 Martin Luther King Day—University of Illinois holiday
- 21 District Parliamentary Procedure Contest—District Sites TBA
- 26 FFA Board of Directors Meeting—Illinois FFA Center, Roanoke

### February

- 6-7 Made for Excellence Conference—TBA (2 sites)
- 14 State Invitational Parliamentary Procedure CDE (Tentative)
- 19-21 Illinois Vocational Association Conference—Itasca
- 20 IAVAT Board of Directors Meeting—Itasca
- 21-28 National FFA Week

### March

- 7\* State Meats Evaluation and Ag Sales CDE's—University of Illinois
- 13-14 College of ACES Open House
- 27 Spring Break Day—University of Illinois holiday

\*--New Date

*News & Notes* is published 5 times annually (September, November, January, March, and May) by Vocational Agriculture Service at the University of Illinois at Urbana-Champaign. Subscriptions are provided free of charge to agricultural educators. Articles submitted for publication should conform to *News & Notes* specifications (available on request) and be clearly identified. Articles submitted by the 20th day of the month preceding each issue will be considered for publication in the next issue of *News & Notes*. For additional information, contact *News & Notes* Editor, Jan L. Allen, Vocational Agriculture Service, University of Illinois, (217) 244-5170.

# VOCATIONAL AGRICULTURE SERVICE

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**Welcome Back!** This is the first of five (5) issues of *News & Notes* you will receive during the 1997-98 school year. Other newsletters will be published in November, January, March, and May. Vocational Agriculture Service strives to keep you informed about events, new materials, and issues in agricultural education that must be addressed. Watch your mail for the bright yellow cover of *News & Notes*. Have an exciting year!

JLA

**Vocational Agriculture Service** is now part of a new group called Information Technology and Communication Services within the College of Agricultural, Consumer and Environmental Sciences. ITCS currently has 9 sections. Vocational Agriculture Service is in the Instructional Support section, along with other preexisting entities such as an academic computing lab, distance education, CES computer training, and a Web development and implementation lab. The Vocational Agriculture Service order line will be answered "Information Technology and Communication Services, Product Distribution."

KMc

**Section Fall Meetings.** Members of our staff at Vocational Agriculture Service were unable to attend all 25 Fall Section Meetings in 1997. We do want suggestions for new materials or revisions of existing materials. If you have suggestions or ideas which you feel would help us provide materials you need, please contact Jan Allen, Ken McPheeters, or John Smith. We continue to try to provide instructional materials that you can use effectively. We appreciate the cooperation of the LAVAT District Directors who helped distribute materials for us.

JES

**Directory Information.** Every section should have received a printout of ag teacher names and contact information. Section chairs—please update these listings and mail to Vocational Agriculture Service. As of August 20, only a few sections have sent updates. Current information goes into our database, which is used to generate mailing labels for *News & Notes*, Advance Order shipments, and special mailings throughout the school year.

KMc

**Minimum Charge Order -- \$10.00.** We are happy to announce that we can continue to bill for orders over \$10.00. Please combine small orders with something you will soon want, such as record books, so that a charge order will total at least \$10.00, including the shipping charge. If you must order less than \$10.00, please send payment for the materials plus the minimum shipping charge of \$3.00. Of course, orders of more than \$10.00 can be billed to your school as usual.

JES

**800 Number for Ordering Materials.** Effective September 1 this fall, orders can be placed at (800) 345-6087. This saves your school the cost of calling our regular number and gives teachers the option of placing an order on any phone at their convenience. Of course, if you wish to call a member of our staff, use the private numbers listed at the top of page 1 in this issue of Vocational Agriculture *News & Notes*. **The 800 number is reserved for orders only.**

JES

**Advance Order Deadline--September 15.** Again this year we have set September 15 as the deadline for ordering Releases or Instructional Materials on the Advance Order Program. You should have received an Advance Order form at your Section Fall Meeting. You may mail or FAX your order.

JES



**Advance Order Units Shipment.** The final 1996-97 Advance Order Units shipment was sent in August. This shipment included two titles.

U1065 *Caring for Animals*, 16 pages. U1065 sells for \$1.30 and is listed on the tear sheet.

U5009 *Turfgrass Maintenance in the Midwest* is a 32-page subject-matter unit that describes important maintenance principles for lawns. Mowing, Fertilizing, Irrigating, Cultivating and Dethatching, Renovating, Reestablishing, and Other Practices are the major topics. Helpful cultivation, seeding, sodding, and fertilization schedules simplify planning maintenance operations. U5009 sells for \$2.55 and is listed on the tear sheet.

KMc

**New Digital Slide Set.** DS706 *Forestry Tool Identification* is a 45-frame digital slide set that illustrates 40 forestry tools with color photographs and line drawings. This set shows the majority of tools on the Illinois forestry tool identification list plus additional tools not currently listed. DS706 comes on two 3.5-inch disks and sells for \$20.00.

KMc

**New Photo CD.** PCD117 *Growing Apple Trees* is a photo CD with 95 frames of information about grafting, choosing a site, planting, and growing apple trees. It features common cultural procedures, has popular apple cultivar descriptions, and illustrates major diseases and pests. This photo CD is a good overview of apple tree culture that comes with a 28-page study guide. PCD117 sells for \$56.85.

KMc

**New Filmstrips and Slide Sets.** Two new filmstrips/slide sets are available from Vocational Agriculture Service.

F,S608 *Modified Stems and Roots* shows plant structures such as bulbs, corms, tubers, tuberous roots, and rhizomes, describing their form and function. Importance for propagation is stressed. This filmstrip or slide set comes with a study guide.

F,S622 *Landscaping Small Gardens* is beautifully illustrated with photographs of landscape gardens in small spaces, emphasizing using the appropriate plants for such purposes. This filmstrip or slide set comes with a study guide.

KMc

**Grain Rings and Crop Seed Samples.** Grain rings and crop seed samples are available NOW. Grain rings will be sold on an as-available basis until supplies are depleted. Note that there have been slight price increases in both these products and that the crop seed samples will be in rectangular plastic containers instead of glass vials. Go to the tear sheet for prices and ordering.

KMc

**Invitational Horse Judging Contest.** Black Hawk College (East Campus) will be sponsoring the Invitational FFA Horse Judging Contest September 20, 1997. The contest will include two divisions: (1) Horse Judging--nonreasons, (2) Horse Judging--reasons. The reasons division will require team contestants to give oral reasons on one halter (conformation) class and one performance class. Four team members from each school will be permitted to judge in each division. The three individuals earning the highest total scores will constitute the competing team (a school may compete with three members). A school may enter less than a full team, but then the member(s) will compete only as individuals. No substitution will be permitted in any division after judging has started and no extra students will be permitted to judge. There is a \$5.00 per contestant entry fee in the reasons division--this includes lunch and a \$2.00 per contestant entry fee in the nonreasons division.

Eight classes consisting of four individuals in each class shall be judged. There will be 4 or 5 halter classes and 3 or 4 performance classes. Contest halter classes will be selected from the following breeds: Quarter Horse, Arabian, Paint, Appaloosa, Thoroughbred, Standardbred, Saddlebred, Morgan, Draft, and Stock Type Pony. Contest performance classes will be selected from the following classes: Western Pleasure, Hunter Under Saddle, Saddle Seat Pleasure, and Western Horsemanship. For more information, contact Jon Wolf, Black Hawk East, (309) 852-5671, extension 264.

Please note the following changes: Registration: 7:30 to 8:45 a.m., Instructions: 8:45 a.m. Contest Starts: 9:00 a.m.

JLA



**State Career Development Event Rules.** Teachers should soon receive a 1997-98 General Rules and Annual Information booklet for state events. Also included will be rules booklets for Dairy Foods and Crops Events which are being revised this year. At the request of IAVAT, each high school agriculture department and one instructor at each community college will receive new copies. The IAVAT pays for printing and shipping all event rules in order to make them available to agriculture teachers free of charge. As you know, several other state events will have rule changes. These booklets will be revised and mailed to teachers later this fall.

JES

**IAVAT World Wide Web Computer Workshop.** This workshop was conceived by the Inservice Committee of the Illinois Association of Vocational Agriculture Teachers (IAVAT). Numerous people contributed to preparations for the workshop, including the Agricultural Instructional Media Lab (<http://w3.aces.uiuc.edu/AIM/>) and Office of Computer Coordination (<http://www.ag.uiuc.edu/~support/>) at the University of Illinois, Facilitating Coordination in Agricultural Education (<http://w3.ag.uiuc.edu/FCAE/home.html>), and Vocational Agriculture Service (<http://www.aces.uiuc.edu/~vo-ag/>), which is part of Information Technology and Communication Services (<http://w3.aces.uiuc.edu/itcs/>). This Web site is hosted on a server in the College of Agricultural, Consumer and Environmental Sciences (<http://w3.ag.uiuc.edu/>) at the University of Illinois at Urbana-Champaign (<http://www.uiuc.edu/>).

Approximately 250 people participated in the online workshop, from more than 20 computer lab locations in Illinois and one lab located at the University of Minnesota, Crookston. Former Secretary of Agriculture Bob Bergland sent greetings to the group via the chat space. Some Illinois teachers participated from their individual offices and some participated from their homes. The chat area proved to be very popular, and teachers had the opportunity to share information over the Web. Program information was submitted online by over 160 Illinois high school agriculture educators.

Continued access to information in the workshop can be found by following the link on the Vocational Agriculture Service home page (<http://www.aces.uiuc.edu/~vo-ag/>). Except for the online workshop survey, all features will remain accessible.

KMc

**Pork Conference.** The National Pork Producers Council in cooperation with the National Pork Board is offering a conference for agriculture educators October 14 and 15, 1997 dealing with production technologies and risk management in the livestock industry. The conference will be held in Des Moines, Iowa and **all expenses are paid by NPPC**. For further information contact Jeff Galle at (217) 236-7621, Bill Johnson at (815) 729-9020 ext. 2273 or Jenny Felt at (800) 456-7675.

JLA

**1997 IAVAT State Agricultural Mechanics Career Development Event.** The 1997 Event on May 20 included 17 teams. A total of 115 students participated. The event was conducted in the Agricultural Engineering Sciences Building and the Stock Pavilion at the University of Illinois. Eureka (421.41 points) won the event. The other Superior Teams were Prairie Central and Gillespie. Three other teams won blue ribbons—Annawan, Rochelle, and Marengo. Jeremy Minnegan (84.5 points) of Rochelle won Agricultural Power. Tim James (92 points) of Marengo won Electricity. Jason Boehnke (89 points) of Gillespie won Welding. Adam Viall (97 points) of Manteno won Surveying. Jared Schieber (83 points) of Eureka won Carpentry.

JES

**More Event Results.** The results of the 1997 IAVAT Dairy Career Development Event are official. There were 100 schools represented by 429 participants. The winning school was Prairie Central (1063) followed by Seneca (1032), Liberty (1030), Kewanee (1026), Hampshire (1010), Altamont (1004), Normal (998), Bureau Valley (996), Bushnell-Prairie City (995), Pearl City (994), Monticello (994). The highest scoring individual was David Mueller, Prairie Central (362), other top scorers were Ryan Meyer, Liberty (357), Lena Oldfather, Prairie Central (356), Marcus Hess, Bushnell-Prairie City (356), Joe Engel, Hampshire (353), Aaron Shaner, Stark County (352), Jeremy Hansen, Putnam County (351), Jennie Ostrander, North Boone (350), Mark Roe, Seneca (347), Ryan Schafer, Seneca (346), and Zach Ahlgren, Kewanee (346).

One hundred, forty-two schools with 658 participants competed in the 1997 IAVAT Livestock CDE. First place went to Charleston (1144). Other high scoring schools were Bluford (1112), Cambridge (1111), Greenfield (1110), Massac County (1109), Vandalia (1094), Eureka (1089), Lincoln (1087), Mahomet-Seymour (1087). The individual placings were led by Brent Titus, Charleston (385), Brad Momann, Charleston (383), Brad Horner, Vandalia (381), Bucky Medley, Cambridge (379), Kim James, Bluford (378), Mark Boston, Greenfield (378), Bryan Metzger, Charleston (376), Rob Duis, Mahomet-Seymour (375), Kurtis Kolb, Fieldcrest (375), Dereke Dunkirk, Morrisonville (374).

JLA

**Landscape Design Contest.** The 1997-98 Landscape Design Contest will be cosponsored by the Illinois Landscape Contractors Association (ILCA) and Naperville North High School Agriscience Department.

The contest will be open to all high schools and community and junior colleges in Illinois. Divisions will include: High School, hand-drawn and CAD; Junior College, hand-drawn and CAD. Schools wishing to participate will receive for an entry registration fee of \$25.00, a set of instructions, a vellum inked drawing (from which blueprints may be made), video of house to be landscaped, still pictures, site survey, and family inventory. Each school will be limited to two entries in each division. Entries will be due to John Bushman at a date to be announced, probably in late winter. Entries will be evaluated by judges selected by ILCA and awards will be presented by ILCA to winning schools and students.

To receive a registration form and materials, send a check for \$25.00 to John Bushman, Naperville North High School, 899 North Mill Street, Naperville, IL 60563-8998.

JLA

## Book Reviews

*Mechanical Technology in Agriculture*, by Donald M. Johnson, Joe Harper, David E. Lawver, and Philip Buriak, was recently received in our office. The publisher writes that "*Mechanical Technology in Agriculture* is definitely **not** a traditional agricultural mechanics textbook. Instead, it places equal emphasis on the practical applications and theoretical understanding for both occupational success and advanced education in agricultural technology. A major goal of the book is to show the relationships between science, mathematics, and agricultural technology. Then, to apply these relationships in the use of electricity, internal combustion engines, hydraulics, and construction technology in solving agricultural problems." This 620-page book contains 18 chapters. Each chapter begins with a listing of learner objectives and a list of new terms for students. Each chapter concludes with a Summary, a list of Review Questions, and a section called Applying the Concepts. The Preface states "This book is intended for use by advanced secondary school agricultural education students, community college students, lower division university students, and their teachers. The book is available from Interstate Publishers, Inc., P.O. Box 50, 510 North Vermilion Street, Danville, IL 61834-0050. Telephone: (217) 446-0500 or (800) 843-4774. FAX: (217) 446-9706; Email: info-ipp@IPPINC.com.

JES

*Swine Science*, Sixth Edition, by M.E. Ensminger and R.O. Parker. This newly revised edition of *Swine Science* continues the long-standing tradition of its predecessors. It is still the best known resource for students in swine production courses and for industry professionals. *Swine Science* presents readers with a comprehensive, yet practical overview of all phases of the swine industry from history and development to biotechnology. This text can be purchased for \$54.95 from Interstate Publishers, Inc., P.O. Box 50, Danville, IL 61834-0050 or phone 1-800-843-4774.

JLA



# LAVAT

Illinois Association of  
Vocational Agriculture Teachers

## LAVAT Committee Appointments 1997-98

### Ag Ed Advisory and Teacher Recruitment

1	4	Mike	Chausse	Aledo	1999
1	4	Mark	Ericson	Knoxville	2000
2	9	Ken	Johnson	Gridley	2001
2	6	Dan	Kuntz	DeKalb	2000
3	12	Chris	Janssen	Avon	2000
3	12	Richard	Ronna	Pekin Tech Ed Center	1998
4	19	Mark	Wildman	Stewardson-Strasburg	1999
4	20	Charlie	Sappington (Chair)	Cumberland	2001
5	23	Doug	Hanson	Waterloo	2000
5	25	Bill	Kittinger	Eldorado	2000
CC		Ted	Montaz	Carl Sandburg College	
		Jim	Craft	Executive Director	
		Jeff	Moss	University of Illinois	
		James	Legacy	Southern Illinois University	
		Jeff	Wood	Illinois State University	
		Len	Harzman	Western Illinois University	
LAVAT Board		Scott	Page	Webber Township	
At Large		Mindy	Elvidge	Monticello	

### Awards Committee

1	1	Brian	Cirks (Chair)	Alexis	1999
1	1	Ron	Baker	Oregon	2000
2	7	Kent	Weber	Seneca	1998
2	7	Wes	Thompson	Serena	2000
3	12	Jeff	Bash	Manito	1998
3	13	Morris	McClelland	Rushville	1999
4	20	Dale	Will	Neoga	2000
4	20	Kerry	Travis	Oblong	1998
5	25	C.R.	Sloan	Carmi	2000
5	23	Brad	Buchanan	Mt. Carmel	1998
CC		Kyle	Witler	Parkland CC	1996
LAVAT Board		Jo Ellen	Seamen	Arthur/Atwood-Hammond	

### ICAE Advisory Committee

1	3	Gary	Taets	Annawan	1999
1	5	Russ	Leman	Roanoke-Benson	1998
2	7	Bill	Bretzman	Woodland	1999
2	7	Matt	Wilson	Somonauk-Leland	2000
3	14	Terry	Brown	Athens	2000
3	13	Barry	Eidson	Payson	1999
4	16	Bob	Brown	LeRoy	2000
4	17	Carl	Burkybile	Rantoul	1999
5	22	Howard	Heavner (Chair)	Valmeyer	1998
5	24	Anthony	Nelson	Wolf Lake	1998
IACCAI		Toni	Dunker	John Wood CC	
LAVAT Board		Kevin	Price	Milford	
ICAE Liason		Dan	Faber	Flanagan	
ICAE Liason		Larry	Littlefield	Gibson City	



### Inservice Committee

1	5	Rick	Schreffler	Elmwood	1999
1	5	Scott	Fairfield	Stark Co.	2001
2	10	Roger	Schnitzler	Manteno	1999
2	8	Diana	Loschen	Tri-Point	2000
3	13	Mark	Jones (Chair)	Pittsfield	2000
3	11	Jason	Kilburn	Northwestern	2000
4	16	Mindy	Elvidge	Monticello	2000
4	16	Vince	Bialeschki	Cerro Gordo	1999
5	21	Glen	Mills	St. Elmo	2000
5	23	Allen	Ritter	North Clay	1998
CC		Larry	Fischer	John Wood CC	1996
FCAE		Jim	Guilinger		
IAVAT Board		Stan	Toeffer	Eastland	
ISBE		Tom	Wiles		
MAHTA		Carl	Reed	Barrington	
VAS		Ken	McPheeters		
At Large		Scott	Page	Webber Township	

### CDE Committee

1	2	Dan	Hartman	Mt. Carroll	1998
1	3	Ron	Alhorn	Cambridge	1999
2	7	John	Hintzsche	Rochelle	2000
2	9	Ken	Johnson	Gridley	1998
3	13	Barry	Eidson	Payson	1998
3	11	Curt	Oldfield	Roseville	2000
4	17	Doug	Anderson	Paxton-Buckley-Loda	1999
4	20	Don	Lockwood	Sullivan	2000
5	23	Mark	Steber (Chair)	Olney	1999
5	24	Sam	Robb	Pinckneyville	2000
At Large		Larry	Shimmin	Sherrard	
CC		Eugene	McGrew	Spoon River CC	
IAVAT Board		Dan	Hartman	Mt. Carroll	
ISBE		Ron	Reische		
VAS		Jan	Allen		

### Membership and Professionalism Committee

1	2	Al	Dietz	Ashton	2001
1	5	Joe	House	Princeville	2000
2	9	Chris	Mohr	Olympia	1999
2	9	Kevin	Enderlin	Normal	2000
3	11	Don	Bumphrey (Chair)	Warsaw	2000
3	15	Rick	Spencer	Gillespie	1999
4	17	Allan	Venters	Unity	2000
4	19	Marty	Neihaus	Hillsboro	1998
5	21	Steve	Zimmerman	Greenville	1998
5	25	Doug	Patton	Hardin County	1999
CC		Mike	Daugherty	Illinois Central College	1996
IAVAT Board		Jim	Rahe	Jacksonville	
At Large					

### Public Information, Relations and Resolutions Committee

1	3	Ron	Alhorn	Cambridge	2000
1	5	Russ	Leman	Roanoke-Benson	1999
2	10	Kevin	Price	Milford	1999
2	10	Rusty	Hilst	Herscher	2000
3	13	Steve	Buyck	Liberty	1999
3	14	Terry	Brown	Athens	1998
4	16	Jo Ellen	Seaman	Arthur-Atwood-Hammond	1999
4	18	Mark	Wright	Georgetown-Ridge Farm	1998
5	22	Larry	Jones	Highland	2000
5	24	Lawrence	Huseman (Chair)	Trico	1999
CC		David	Cattron	Joliet Jr. College	
IAVAT Board		Kevin	Price	Milford	

### Special Projects Committee

1	2	Al	Dietz	Ashton	2001
1	4	Tom	Davis	Rockridge	2000
2	10	Ron	Lynch	Cissna Park	2000
2	7	Gary	Blankenship	Hinckley-Big Rock	1999
3	13	Steve	Buyck	Liberty	2001
3	12	Loren	Hickenbottom	Farmington	2000
4	17	Mike	White	Paxton-Buckley-Loda	2001
4	19	Richard	Watson (Chair)	Lincolnwood	1999
5	22	Don	Schmitz	Highland	2000
5	22	Matt	Fisher	Wesclin-Trenton	1999
CC					
IAVAT Board		John	Kabat	Mt. Vernon	
		Jeff	Moss	University of Illinois	
		James	Legacy	Southern Illinois University	
		Jeff	Wood	Illinois State University	
		Len	Harzman	Western Illinois University	
		Jim	Craft	Executive Director	

### State Fair Advisory Committee

1	2	Richard	Pettit	Franklin Center	1999
1	4	Dennis	Harper	Williamsfield	2000
2	10	Kevin	Price	Milford	1998
2	7	Larry	Kolb	Sreator	1999
2	9	Dan	Faber (Chair)	Flanagan	2000
3	15	Alan	Merriman	Bluffs	1998
3	12	Larry	Eimer	Illini Central	1998
3	12	Richard	Lessen	Delavan	2000
4	19	Bill	Harmon	Morrisonville	1998
4	20	Alan	McAllister	Oakland	2000
5	23	Mark	Steber	Olney	1998
5	23	Doug	Slagley	Flora	2000
At Large		Mark	Jones		
IAVAT Board		Dick	Watson	Lincolnwood	
ISBE		Bill	Schreck		

### Vocational Agriculture Service Advisory Committee

1	2	Marty	Koster	Tampico	1998
1	2	Stan	Toepfer	Eastland	1999
2	7	Gary	Blankenship	Hinckley-Big Rock	2000
2	8	Charles	Cyr	Peotone	2000
3	11	Paul	Mealiff	LaHarpe	1999
3	15	Jack	Stork	Jerseyville	1999
4	18	Allen	Hornbrook	Paris	1999
4	18	Robin	Harlan (Chair)	Armstrong	1999
5	22	John	Thomas	New Athens	1999
5	23	Gerald	Mayberry	Clay City	1998
CC		David	Cattron	Joliet Jr. College	1996
LAVAT Board		Stan	Toepfer	Eastland	
ISBE		Bill	Schreck		
VAS		John	Smith		

### Budget Study Committee

John	Kabat	Mt. Vernon	1998
James	Craft	Executive Director	
Stan	Toepfer	Eastland	1998
Jo Ellen	Seaman	Arthur/Atwood-Hammond	1998

### Past Presidents' Club

Bill	Kittinger (Chair)	Eldorado	2000
Jeff	Maierhofer	Seneca	1999
Allen	Ritter	North Clay	1998
James	Craft	Executive Director	



# IAVAT PRESIDENT'S MESSAGE

Illinois Association of  
Vocational Agriculture Teachers

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**WELCOME TO A NEW AND EXCITING AGRICULTURE TEACHING YEAR!!!  
LET'S MAKE A DIFFERENCE!!!**

**by: John T. Kabat, IAVAT President**

The summer goes by so fast! I hope that it has been a enjoyable summer for you and your family. Thank you for a great IAVAT Conference and a great FFA Convention.

I know that there has not been enough rain in Illinois this year, however, if you are a part-time farmer and a full-time agriculture teacher, always try to look at the positive. I think about the tough times we had in the 1980's when we had a drought in 1980, 83, 84, 85, and 88. However, we did survive as a farm family. Always try to look at your past history as an agriculture teacher and look toward the positive. Maybe the turnout at activities and the successes will be better than last year. I get depressed until I sit back and realize that the number who participated this year was better than last year or the previous years.

I hope you look to this year with your students as a leader with a positive attitude. Set goals and talk about those goals in class everyday. My past students have come back and told me that they remember me for the direction that I gave them and for impressing them with the need to set goals so that they have something to shoot for each and every day.

Here are ten goals I hope you will use during the 1997-98 school year.:

1. The most important goal would be to make a positive difference in each student's life everyday. Build students up. Don't tear them down. Invite cooperation by talking to them one-on-one.
2. Provide a evening FFA activity at least once every three weeks.
3. Be a professional, an IAVAT member, and encourage another agriculture teacher to be a member. Remember what the unity has given us in political clout and about the \$2,000.00 for each department.
4. Make the most of the 184 days of instruction. There are so many topics to teach with many great hands-on activities for the students to learn by doing.
5. Support the Illinois FFA Foundation with a minimum of a \$300.00 collection. Realize that FFA members would have over \$30.00 dues per year and very little recognition without our 50th year of fall collections. This year our Mt. Vernon FFA Chapter has set our goal for \$3,000.00 which would be an increase for the 13th year in a row.

- 6 Please, publicize your agriculture department at least once every three weeks and write to your congressperson at least once every month.
- 7 Be a leader in your school and community. Remember agriculture teachers are willing to change because of the industry we are in, while many other teachers are not willing to change. So please, be leaders and encourage everyone to accept new challenges
- 8 Promote agriculture careers with your students and future prospective students. We have the most important job in our country - to prepare for agriculture careers and let all students know about the many opportunities available to them
- 9 Be there for your students at least half an hour before school and half an hour after school to show the students and community how much you care.
- 10 Finally, keep up-to-date with agriculture teaching by attending the inservice workshops, reading magazines, and watching agriculture programs. All professionals must spend at least 15% of their time updating themselves to be successful.

I believe if we keep these ten goals in mind we will have a very successful year. The bonus goal is to keep the family first and let them participate in FFA activities, the agriculture teacher's conference, and as many other activities as we possibly can.

Let's have a great year!

# FCAE

Facilitating Coordination in Agricultural Education  
200 S. Fredrick  
Rantoul, IL 61866

Jim Guilinger  
Agriculture Education Coordinator

Richard Treat  
District 1

Ron Biondo  
District 2

Larry Pfeiffer  
District 3

Jay Runner  
District 4

Dean Dittmar  
District 5

---

**AGCAST & DTN INFOBEAM SYSTEMS:** The FCAE office in Rantoul and Dick Treat's District 1 office will both be placing Agricultural Education items over the DTN system for the '97-'98 school year. All six FCAE offices will be sending Agricultural Education information through the AgCast Internet system. Each office will have their own weekly page over the AgCast system soon. **TEACHERS AND OTHERS WHO WISH TO SEND INFORMATION THROUGH THE DTN SYSTEM NEED ONLY TO FAX THE MATERIALS TO THE FCAE OFFICE IN RANTOUL OR DISTRICT 1 IN JOY, ILLINOIS.**

**FCAE FY97 REPORT:** The FCAE project ended its fiscal year August 31, 1997 operating under a budget of \$665,800.00 with all funds being used. We begin the FY98 project year September 1, 1997 with an operating budget of \$754,350.00 to be ended June 30, 1998. The state has mandated our fiscal year must be aligned with the state government's fiscal year which means a 10 month operating year for the project. Over \$188,500.00 of the FCAE budget supports teacher in-service, Ag. Literacy and curriculum revision projects for teachers.

**FCAE AG. LITERACY GRANTS:** We will be mailing out RFPs (Request For Proposal) applications in September for funding support to establish three new county Agricultural Literacy projects. Currently, FCAE funds help support on-going county Agricultural Literacy programs in Champaign, Macoupin, Madison, Cook, Kendall, and Franklin-Williamson counties.

The proposals will be addressed to county Farm Bureaus, Cooperative Extension, Soil & Water Conservation districts, and other educational entities. Interested groups may also contact your FCAE field advisor for copies of the proposal.

**FCAE PILOT PROJECTS:** FCAE funds in the amount of up to \$1,000.00 per school will be made available through an additional RFP for 15 schools addressing new and innovative Agricultural Literacy, Agricultural Science and/or Math, and Environmental Curriculum projects.

This RFP is expected to be available in late September through a mailing to Regional Superintendents of Education, Farm Bureaus, Soil and Water Conservation districts, and others. Each FCAE Field Advisor will also have copies of the RFP for distribution.

## **FUTURE DATES:**

September 16, 1997

ILCAE Meeting -- Illinois Department of Agricultural, Springfield, IL

September 17, 1997

IL Agricultural Literacy Coordinators Meeting --IL Dept. of Natural Resources Bldg., Springfield, IL

September 23-25, 1997

Farm Progress Show -- Seneca, IL

October 2-3, 1997

IACCAI Fall Conference -- Par-A-Dice Hotel, East Peoria, IL

October 10-11, 1997

IAVAT Beginning Teachers Workshops -- Location TBA

October 16, 1997

ICAE Meeting -- IAA Building, Bloomington, IL



TO: IAVAT Members

FROM: Steve Johnson, President IACCAI

DATE: August 13, 1997

SUBJECT: Invitation to IACCAI Fall Conference

Each of you are invited to attend all or part of the IACCAI Fall Conference hosted by Illinois Central College and the Par-A-Dice Hotel. Attached is a detailed agenda of the conference which will be October 2 and 3, 1997. I hope you will be able to attend the entire conference, but I understand it may be possible to attend only some sessions. Therefore, partial registration options are available for your convenience. The conference headquarters is the Par-A-Dice Hotel in East Peoria. A special conference rate of \$55.00 plus \$6.05 tax for double occupancy room. The phone number for the hotel is 1-800-438-6777. Please mention the name of the conference when making the reservation so you will receive the conference room rate. The conference will include a series of professional development programs including tours, workshops, speakers, a panel discussion, food, fellowship, and entertainment. I suggest you ask your administration about the possibility of using "Education for Employment" funds to provide for your expenses and substitute. If you would like to purchase an extra Banquet ticket for your spouse or guest, feel free to do so.

If you have questions, my telephone number is 309-694-5582.

Hope to see you in East Peoria!

IAVAT REGISTRATION FORM FOR THE  
IACCAI FALL CONFERENCE  
October 2 & 3, 1997

Registration must be received by September 15, 1997. Make check payable to IACCAI and return to:

Steve Johnson  
Illinois Central College  
One College Drive  
East Peoria, IL 61635

-----

School \_\_\_\_\_

Number Attending: \_\_\_\_\_ \$60.00 Conference Registration Fee (Includes Banquet)  
Name \_\_\_\_\_

\_\_\_\_\_ \$ 20.00 October 2nd Session only (Except Banquet)  
Name \_\_\_\_\_

\_\_\_\_\_ \$20.00 Separate Banquet Ticket  
Name \_\_\_\_\_

\_\_\_\_\_ \$20.00 October 3rd Session Only  
Name \_\_\_\_\_



# IACCAI

Illinois Association of Community  
College Agriculture Instructors

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31st Fall Conference  
October 2-3, 1997  
Illinois Central College

— *Five Ps – Prior Planning Prevents Poor Performance* —

## Tentative Schedule of Events

### THURSDAY, OCTOBER 2

10:30 – 11:00 a.m. .... Registration Room 212C – Illinois Central College  
Roger Herriman and Mike Daugherty

11:00 – 11:30 a.m. .... Tour – Cooperative Program between Illinois Central College and WMBD  
“Fields of the Future”  
Colleen Callahan and Don Jenkins

11:30 – 12:00 noon .... Tour – Illinois Central College Horticulture Arboretum  
Randey Wall and Glenn Herold

12:00 – 12:45 p.m. .... Lunch – Room 212C

12:45 – 1:20 p.m. .... FIRST SESSION – Room 212C  
Call to Order – Steve Johnson  
Invocation – Mike Daugherty  
Welcome – Dr. Thomas Thomas, President, Illinois Central College  
Introductions – Steve Johnson  
“The Image of Agriculture: What Can We Do?” – Dr. Kirby Barrick,  
Associate Dean and Director of Academic Programs, College  
of Agricultural, Consumer, and Environmental Sciences, U of I

1:20 – 2:10 p.m. .... Organizational Committee Meetings  
Awards – Larry Fischer, Room 212C  
Legislation – Toni Dunker, Room 212C  
Articulation – Kent Sickmeyer, Room 213B  
Public Relations – Don Jenkins, Room 211A  
IL-PAS – Ted Mottaz, Room 213B

2:10 – 3:00 p.m. .... Program Area Committee Meetings  
Agricultural Mechanics – Larry Markman, Room 211A  
Agriculture Business and Production – Roger Herriman, Room 212C  
Ornamental Horticulture – Tom Brehm, Room 213C  
Division Chair – Bruce Henrikson, Room 212C

3:00 – 3:15 .... Break

3:15 – 5:10 p.m. .... In-Service Workshops  
 Agronomy – “Fertilizer Recommendations” – Bob Hoeft, U of I,  
 Room 212C  
 Animal Science – “Factors Affecting Pork Quality” – Dr. Jerry Cannon,  
 Research Meat Scientist, DeKalb Swine Breeders, Inc.,  
 DeKalb, IL, Room 213B  
 Agricultural Mechanics – “Electronic Engine Diagnostics” –  
 Rick Munson and Bill Meier, John Deere Company, Room TK108  
 Horticulture – Instructor Idea Exchange, Room 211A

5:10 – 5:30 p.m. .... Hotel Registration – Par-A-Dice Hotel

5:30 – 6:00 p.m. .... Happy Half Hour – Par-A-Dice Hotel

6:00 – 8:00 p.m. .... Banquet – Par-A-Dice Hotel  
 Introductions – Steve Johnson  
 Certificates of Appreciation – Steve Johnson  
 Invocation – Glenn Herold  
 Dinner  
 Speaker – Mike Dentino, Comedian  
 Awards Presentation – Larry Fischer  
 Teacher of Teacher Awards  
 Special Appreciation Award – Steve Johnson  
 Announcements – Steve Johnson

8:30 p.m. .... OPTIONAL ACTIVITY  
 Sign up for free two-hour cruise on the Par-A-Dice Riverboat Casino  
 9:00 – 11:00 p.m.

#### FRIDAY, OCTOBER 3

7:15 – 8:00 a.m. .... Breakfast – Par-A-Dice Hotel

8:00 – 9:45 a.m. .... In-Service Workshops  
 Agronomy – “Fertilizer Recommendations” – Mowers Soil Testing  
 Plus, Inc., Par-A-Dice Hotel Salon Meeting Room 1  
 Animal Science – “Consolidation and Concentration in the Beef  
 Cattle Industry” – Dick Jurgens, Vice President, Interstate  
 Producers Livestock Association, Peoria, IL, Par-A-Dice Hotel  
 Salon Meeting Room 2  
 Agricultural Mechanics “Effective and Profitable Service Center  
 Management” – Bill Meier, John Deere Company, Par-A-Dice  
 Hotel Board Room  
 Horticulture – Tour of D.A. Hoerr and Son's, Inc. Landscape Nursery

9:45 – 10:00 a.m. .... Break

10:00 – 10:40 a.m. .... Words of Wisdom from our Retirees – Planning For and Enjoying Retirement  
 Panel Discussion – Moderator, Larry Fischer  
 Panel Members – Max Foster, Bill Martinie, Dwight Moberly,  
 and Tom Reedy

- 10:40 a.m. – 12:15 p.m. .... **Business Session – Par-A-Dice Hotel**  
 Minutes of the 30th Annual Meeting – Kent Sickmeyer  
 Treasurer's Report – Roger Herriman  
 Membership Report – Roger Herriman  
 Committee Reports – Penny Wittler  
     Articulation – Kent Sickmeyer  
     Awards – Larry Fischer  
     IL-PAS – Ted Mottaz, Ron Stickler, and Clay Woodard  
     Legislative – Toni Dunker  
     Public Relations – Don Jenkins  
     Auditing – Bill Johnson  
     Agriculture Business and Production – Roger Herriman  
     Agricultural Mechanics – Larry Markman  
     Horticulture – Tom Brehm  
     Division Chairs – Bruce Henrikson  
 LAVAT – Jim Craft and John Kabat  
 ISBE – Ron Reische  
 ILCAE and FCAE Report – Jim Guilinger  
 FFA – Matt Wells  
 FFA Alumni – Marilyn Engelbrecht  
 ICAE Report – Randey Wall  
 Old Business – Steve Johnson  
 New Business – Steve Johnson  
 Appreciation Award Change – Larry Fischer  
 Recruiting Ethics Policy – Bruce Henrikson  
 Nominating Report – Toni Dunker  
 Elections of 1997-98 Officers – Steve Johnson
- 12:15 – 12:20 p.m. .... **President's Comments and Installation of New Officers – Steve Johnson**
- 12:20 – 12:25 p.m. .... **Door Prizes – Steve Johnson**  
 (Must be present to win)
- 12:25 – 12:30 p.m. .... **Wrap Up and Adjournment – Penny Wittler**



# ISBE

Illinois State Board of Education  
Secondary Education Division  
(217) 782-2826

William B. Schreck  
Ronald L. Reische  
Thomas R. Wiles  
Principal Education Consultant

## INCENTIVE FUNDING GRANTS

Incentive Funding Grants allocations have been formulated and disseminated to all EFE System Directors as of Friday, August 15th. If you have not received your allocation, contact your System Director immediately. Step 3 of the application, **Proposed Budget** will be due to your System Director on **September 15** or a comparable date designated by them. All Proposed Budgets must be processed by the System and submitted to ISBE by September 30.

The **average allocation was \$2,100**, an increase of \$106 from FY97 (School year 1996-97). The allocation was based on an "X-Value" of \$33.41 and an average of 62.9X claimed per application. A desk review was conducted to verify Quality Indicators "of record" and may have affected the total number of X claimed by the District. If you have questions regarding an adjustment of Quality Indicators claimed, please contact Bill Schreck. The total allocation for Incentive Funding was \$659,650, which represents 47% of the ISBE \$1,429,700 Supplemental Funding (Line Item) for Agricultural Education. The remaining \$754,350 was allocated to the FCAE Project to facilitate initiatives in and about agricultural education, K-Adult.

**The Proposed Budget must be approved prior to expenditure of funds for any items requested with the exception of subscriptions to DTN, Ag Ed Network or AgCast.** This item (only) has been granted preapproval status. The regular approval notice for Proposed Budget is scheduled to be mailed by the first week of November. If you have a "special circumstance" requiring approval prior to that date, you may submit a request for consideration. Districts are highly encouraged to request items which meet the following criteria: significantly enhance the instructional program, leverage additional funds from another sources, viewed as "cutting-edge" instructional items, are not normal district maintenance expenditures, etc.

## AGRI STAR TEC

The state funded project with DTN ended on 06/30/97 and there will be NO state funded project in place to sponsor network subscriptions for the 1997-98 school year beginning 07/01/97. The district is responsible for its' subscription beyond July 1, 1997. However, **all districts are encouraged to continue their subscription with at least one of the options; DTN, Ag Ed Network OR AgCast.** We continue to work within ISBE and with our business partners for reimbursement of at least 50% of the basic subscription cost of any one of the three networks. We currently have \$10,000 from the IAA Foundation and ADM and have requested \$65,000 from the Secondary Ed Division within ISBE, as well as, other sources.

The options available to the local districts include: 1) continuation of the subscription with DTN-Farm Dayta at \$477.60 with an Ag Ed Network option at \$199; 2) subscription to DTN through internet at \$200 with no direct link to Ag Ed Network 3) subscription to AgCast at \$200 with an Ag Ed Network option at \$199 or 4) subscription to Ag Ed Network through internet at \$230. DTN and AgCast are available as a satellite or internet service; and Ag Ed Network is available as an internet service. The annual subscription fees have been negotiated by ISBE at these special rates. All three systems are networked with ISBE and endorsed as viable service providers. ISBE will continue to provide programmatic informational services through each of the systems in order to maintain the statewide network.

As additional funds become available, the reimbursement plan would be as follows: request a list of subscribers from all endorsed network service providers as of September 15, formulate a division of available funds among network subscribers and provide "mini-grants" to local districts for reimbursement of subscription fees via the Region EFE System. Therefore, it is **imperative that a network is selected by the September 15 deadline**. In addition to the proposed mini-grant for reimbursement of the selected subscription service, districts might consider the following options for financing the remaining cost of one or more of the services: 1) local district budget, 2) local sponsors, 3) technology dollars from ISBE or 4) the Agricultural Education Incentive Funding Grant.

### **SCIENTIFIC LITERACY GRANT**

Carl Burkybile, Agricultural Education Teacher at Rantoul, was recently awarded an ISBE Scientific Literacy Grant. The grant will provide resources for the development and implementation of an aquaculture laboratory for integration of new curriculum within the program. Congratulation Carl.

### **IN-SERVICE WORKSHOP GRANTS**

Illinois received travel grants for participation in aquaculture workshops conducted by the National Council for Agricultural Education and sponsored by USDA. Grant recipients were: Mark Steber, East Richland; Howard Heavner, Valmeyer; Carl Burkybile, Rantoul; and Dale Bernard, Decatur. Larry Pfeiffer, FCAE Field Advisor, District 3 participated in National Teacher Inservice Training Workshop and will be available to provide local and state in-service activities for Illinois.



# AGRICULTURAL EDUCATION - WIU

Western Illinois University  
Department of Agriculture  
Macomb, Illinois 61455

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## **FFA Ag Issues CDE**

**October 31, 1997  
9 a.m. Registration  
To Be Held At  
Western Illinois University  
Student Union**

**The Contest will follow the same rules  
as the National FFA Ag Issues CDE**

**A \$5.00 fee /team is requested  
for plaques and ribbons**

**FFA Chapters interested in competing  
should contact Dr. Len Harzman**

**Tel: 309-298-1202**

**or 298-1080**

**Fax: 309-298-2280**

**E-Mail: L-harzman@wiu.edu**

**Contest Rules  
are available by contacting  
Dr. Harzman or Jim Craft**



# AGRICULTURAL EDUCATION - U OF I

University of Illinois  
College of Agricultural, Consumer and  
Environmental Sciences  
Urbana, IL 61801

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## A Great Finish to the 96-97 Academic Year

We are pleased to report that all nine agricultural education graduates who did their student teaching last Spring will begin teaching in their own classrooms this Fall. That 100% placement in teaching statistic is pretty remarkable given that the national average is only 55 per cent. It speaks well for the great job opportunities in teaching agriculture in Illinois. New teachers and their schools are:

Wendy Beanblossom	Rantoul H.S. (teaching science)
Todd Bradshaw	Rantoul H.S.
Julie Cordonnier	Vandalia H.S. (teaching Chemistry, science)
Fred Knap	Oakland H.S.
Ted Mies	Sycamore H.S.
Dave Mouser	Tri-Valley (Downs) H.S.
Eric Reutter	Marshall H.S.
Joe Webel	Morrisonville H.S.
Dan Weber	Streator-Woodland H.S.
Allan Venters (1996 ST)	Unity (Tolono) H.S.

## And, an Equally Great Start to the 97-98 Academic Year

Thirteen students have begun their early field experience prior to student teaching in the 1998 Spring semester. This year's student teachers and their cooperating schools are:

Brandy Biros	Tri-Point H.S.
Sarah Brown	Newark H.S.
Jody Heavner	Monticello H.S.
Bret Hitchings	Taylorville H.S.
Jared Jahraus	Shelbyville H.S.
Heather Leiding	Paxton-Buckley-Loda H.S.
Leta Nugent	Olympia H.S.
Mindy Porter	East Richland H.S.
Dana Renken	Alexis H.S.
Sally Springer	Seneca H.S.
Brent Sulzberger	Annawan H.S.
Jennifer Wilcoxson	Rantoul H.S.
Kelly Witheft	Manteno H.S.

## Faculty Update

Unfortunately, we were not able to secure a new Ag Ed faculty member but the search will be re-opened immediately this Fall. In the interim, Dr. Moss will be teaching the undergraduate courses and AgEd 400T for beginning teachers. Jay Runner, with assistance from Dean Kirby Barrick, will be teaching a Program Planning, Delivery, and Evaluation graduate course on campus.

# TEAR SHEET

Vocational Agriculture Service, 1401 S. Maryland Dr., Urbana, IL 61801

Quantity Price\* Amount

## SUBJECT MATTER UNITS

\_\_\_\_\_ \$ 1.30 \_\_\_\_\_ U1065 -- Caring for Animals, 16 pp.  
 \_\_\_\_\_ 2.55 \_\_\_\_\_ U5009 -- Turfgrass Maintenance in the Midwest, 32 pp.

## FILMSTRIPS/SLIDE SETS

\_\_\_\_\_ 24.05 \_\_\_\_\_ F608 -- Modified Stems and Roots, 74 fr., with study guide  
 \_\_\_\_\_ 38.85 \_\_\_\_\_ S608 -- Modified Stems and Roots, 74 fr., with study guide  
 \_\_\_\_\_ 1.85 \_\_\_\_\_ G608 -- Study Guide only for Modified Stems and Roots  
 \_\_\_\_\_ 31.85 \_\_\_\_\_ F622 -- Landscaping Small Gardens, 100 fr., with study guide  
 \_\_\_\_\_ 51.85 \_\_\_\_\_ S622 -- Landscaping Small Gardens, 100 fr., with study guide  
 \_\_\_\_\_ 1.85 \_\_\_\_\_ G622 -- Study Guide only for Landscaping Small Gardens

## DIGITAL SLIDE SETS (on 3.5" disks, IBM compatible)

\_\_\_\_\_ 20.00 \_\_\_\_\_ DS706 -- Forestry Tool Identification

## MISCELLANEOUS

\_\_\_\_\_ 56.85 \_\_\_\_\_ PCD117 -- Growing Apple Trees, with study guide  
 \_\_\_\_\_ 1.85 \_\_\_\_\_ DG117 -- Growing Apple Trees, study guide only  
 \_\_\_\_\_ 25.00 \_\_\_\_\_ X895 -- 4-H/FFA Quality Assurance and Ethics Clinic Manual  
 \_\_\_\_\_ 1.00 \_\_\_\_\_ Z1001 -- Calendar of Events  
 \_\_\_\_\_ 25.00 \_\_\_\_\_ Z7002 -- Grain Judging Rings (corn, soybeans, wheat, and oats)  
 \_\_\_\_\_ 18.00 \_\_\_\_\_ Z7003 -- Crop Seed Samples, 34 crops in storage box

Name \_\_\_\_\_ Date \_\_\_\_\_ P.O. \_\_\_\_\_

Address \_\_\_\_\_

Zip \_\_\_\_\_

Billing \_\_\_\_\_

F.E.I. No. \_\_\_\_\_ or S.S. No. \_\_\_\_\_ Phone \_\_\_\_\_

(For schools or companies)

(For individuals)

Checks should be made payable to the **UNIVERSITY OF ILLINOIS** but sent to Vocational Agriculture Service, 1401 S. Maryland Dr., Urbana, IL 61801 (217) 333-3871 or FAX (217) 333-0005. We accept VISA and Master Card. (800) 345-6087 (for ordering)

\*If payment is sent with this order, please include the following additional amounts for shipping:

For orders under \$25 ..... add \$3  
 For orders from \$25 to \$100 ..... add 8%  
 For orders from \$100.01 to \$500 ..... add 7%  
 For orders over \$500 ..... add 6%

Subtotal \_\_\_\_\_

Shipping\* \_\_\_\_\_

TOTAL \_\_\_\_\_

### Monthly Feed Price -- 1997

<u>Kinds of Feed</u>	<u>April 17</u>	<u>August 20</u>
Corn, No. 2, shelled, bu. <sup>1</sup>	2.86	2.57
Corn, ground, shelled	3.00	2.71
Grain sorghum, bu. <sup>2</sup>	2.64	2.36
Grain sorghum, ground, bu.	2.78	2.50
Oats, bu. <sup>3</sup>	1.99	1.66
Oats, ground, bu.	2.09	1.76
Wheat, bu.	3.79	3.39
Soybean meal, 44%, ton	272.50	263.00
Soybean meal, 48%, ton	284.50	277.50
Corn silage, ton <sup>4</sup>	18.05	16.15
Hay, alfalfa, baled, ton <sup>5</sup>	190.00	150.00
Hay, other, baled, ton <sup>5</sup>	130.00	95.00
Straw, oat or wheat, ton <sup>5</sup>	82.50	82.50

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<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at country elevators in northern Illinois.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.



OFFICE OF RESEARCH

AUG 29 1997

Don A Holt  
211 Mumford Hall  
1301 W. Gregory Drive, U.  
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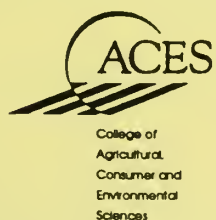
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56.2  
VOCATIONAL AGRICULTURE

# News and Notes

Volume 56, Number 2  
November, 1997

NOV 04 1997

AG Library



Information Technology and Communication Services  
College of Agricultural, Consumer and Environmental Sciences  
University of Illinois at Urbana-Champaign  
1401 S. Maryland Drive, Urbana, IL 61801  
(217) 333-3871 FAX (217) 333-0005

## VOCATIONAL AGRICULTURE DATES TO REMEMBER

1997

### November

- 13-15 National FFA Convention—Kansas City, MO
- 27-28 Thanksgiving—University of Illinois holiday

### December

- 6 State Crops & Dairy Products CDE's—University of Illinois
- 10-14 NVATA/AVA Convention—Las Vegas, NV
- 24-26 Christmas—University of Illinois holiday

1998

### January

- 1-2 New Years Break—University of Illinois holiday
- 9 IAVAT Board of Directors Meeting
- 10 Section Chairmen's Meeting
- 15 Made for Excellence Conference Registration due in Roanoke
- 19 Martin Luther King Day—University of Illinois holiday
- 21 District Parliamentary Procedure Contest—District Sites TBA
- 26 FFA Board of Directors Meeting—Illinois FFA Center, Roanoke
- 30-31\* Alumni Annual Meeting—Holiday Inn-City Center, Peoria

### February

- 6-7 Made for Excellence Conference—TBA (2 sites)
- 14 State Invitational Parliamentary Procedure CDE
- 19-21 Illinois Vocational Association Conference—Itasca
- 20 IAVAT Board of Directors Meeting—Itasca
- 21-28 National FFA Week

### March

- 7 State Meats Evaluation and Ag Sales CDE's—University of Illinois at Urbana-Champaign
- 13-14 College of ACES Open House
- 21\* State Poultry CDE, Shelbyville High School
- 27 Spring Break Day—University of Illinois holiday

### April

- 1\* District Public Speaking CDE—District Sites
- 4\* State Awards Day—University of Illinois
- 6-7\* Farm Bureau/FFA Youth Conference—Decatur
- 21\* State Agriculture Business Management CDE—District Sites
- 21\* Optional Pre-registration due for Dairy & Livestock CDE's
- 21\* Mandatory Pre-registration due for Horticulture CDE

\*--New Date

*News & Notes* is published 5 times annually (September, November, January, March, and May) by Vocational Agriculture, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign. Subscriptions are provided free of charge to agricultural educators. Articles submitted for publication should conform to *News & Notes* specifications (available on request) and be clearly identified. Articles submitted by the 20th day of the month preceding each issue will be considered for publication in the next issue of *News & Notes*. For additional information, contact *News & Notes* Editor, Jan L. Allen, Vocational Agriculture, 1401 S. Maryland Drive, Urbana, IL 61801 (217) 244-5170.



# VOCATIONAL AGRICULTURE

(217) 333-3871

Orders only (800) 345-6087

FAX (217) 333-0005

<http://www.aces.uiuc.edu/~vo-ag/>

J.E. Smith, EdM, Team Leader

Agricultural Mechanics

Agriscience Kits

(217) 244-5171

J.L. Allen, MS

Animal Sciences

(217) 244-5170

K.D. McPheeters, PhD

Horticulture & Agronomy

(217) 244-5186

**New Catalog.** Our new catalog of Instructional Materials for Agriculture will be sent to teachers before the end of the year. Look it over carefully for new materials, a new discount schedule, and new shipping rates. We will discuss the changes in greater detail in the January 1998 issue of *Vocational Agriculture News & Notes*.

JES

**State Crops Career Development Event.** The 1997 State Crops Event will be Saturday, December 6. Registration will begin at 8:30 a.m. at the Stock Pavilion on Pennsylvania Avenue at the University of Illinois, Urbana-Champaign. Group leaders will lead their groups to Turner Hall immediately following the 10:00 a.m. announcements at the Stock Pavilion. Refer to the Crops Career Development Event Rules and the General Rules for more information.

KMc

**Crop Seed Samples.** Crop seed samples are available NOW. Note that there has been a slight price increase—crop seed samples will be in rectangular plastic containers instead of glass vials. Go to the tear sheet for price and ordering.

KMc

**Crops Career Development Event Materials.** Various items are used for these events at the local and state level. These items include regular placing cards, weed identification cards, and crop seed identification cards. Instructional materials include J790 *Crop Judging* (manual), Z7003 *Crop Seed Samples*, *Weed Identification* (filmstrip or slide set), *Practice Set for Weed Identification* (filmstrip or slide set), and *Weed Slide Update* (slides only). Refer to the tear sheet for ordering information.

The revised weed ID slide set and filmstrip that reflect the 1997 changes **WILL NOT BE READY** and available for use this fall. Therefore, 791b(Supp) will be the official set used in the state event December 6. The revised weed ID card **HAS BEEN PRINTED** and will be used in the contest. Remember that no weeds were deleted from the card, but some were added--so the revised card will be serviceable with the old weed ID set.

The added weeds **WILL NOT BE AVAILABLE AS INDIVIDUAL SLIDES—WEED ID WILL ONLY BE SOLD AS A COMPLETE SET.** Fifty-eight of the 63 weeds now on the list have new photographs.

Those who subscribe to Advance Order Slide Sets and Advance Order Filmstrips will automatically receive a copy of the revised weed slide set or filmstrip as soon as it is completed.

KMc

**IAVAT Dairy Foods Event.** The University of Illinois will be the site of the 1997 IAVAT Dairy Foods Career Development Event on December 6. Registration is at 8:30 a.m. in the Stock Pavilion, the event begins at 10:00 a.m. Registration fees are \$5.00 per participant for IAVAT members and \$20.00 per participant for nonmembers. The following references are suggested to help train dairy foods participants.

*Judging, Identifying, and Scoring Dairy Products*, J250c, Vocational Agriculture, 1401 S. Maryland Dr., Urbana, IL 61801; *USDA Dairy Outlook and Situation Report*, Government Printing Office, Washington, DC 20402; *California Mastitis Test*, NASCO, 901 Janesville Ave., Fort Atkinson, WI 53538; *Using the California Mastitis Test*, University of Missouri Extension Division, Columbia, MO; *Career Development Events Manual*, National FFA Organization. *Hoard's Dairyman*, publisher's address: P.O. Box 801, Fort Atkinson, WI 53538, phone (414) 563-5551; *Milk Facts* (updated annually), available from Milk Industry Foundation, 888 16th St., N.W., Washington DC 20006; *USDA Sediment Standards*, No. 7CFR 58.2731. From U.S. Department of Agriculture, Agriculture Marketing Service, Dairy Division, P.O. Box 96456, Washington, DC 20250.

All exam questions will be taken from the above reference list. Please note changes in the reference list and a change in the source of exam questions.

JLA

**State Career Development Event Rules.** Teachers have been sent a 1997-98 General Rules and Annual Information booklet for state events. Also included in the mailing were rules booklets for Agricultural Mechanics, Dairy Foods and Crops Events which have been revised this year. At the request of IAVAT, each high school agriculture department and one instructor at each community college receives new copies. The IAVAT pays for printing and shipping all event rules in order to make them available to agriculture teachers free of charge. As you know, several other state events have rule changes. These booklets are being revised and will be mailed to teachers later this year.

JES

**Horticulture Releases Shipped.** The first horticulture packet was sent in early October to 1997-98 Horticulture Releases subscribers. Subscribers received 4 Vocational Agriculture Service publications, 6 reprinted fact sheets from the National Garden Bureau, and a reprint from Growing Trends about landscaping with native prairie plants in Illinois.

KMc

**Dairy Foods Manual.** Judging, Identifying, and Scoring Dairy Products, J250c, has been revised to reflect changes in the Career Development Event. Carefully read the list of products in the Real/Artificial area, the reference list, and the resource list of the written exam.

JLA

**Ag Resource on the Web.** Crop Science 121 (Principles of Field Crop Science) at the University of Illinois now has a Web site for the class. Ag instructors will want to look at the extensive information (including exams) that is being posted to this site. You can link to CPSC121 by going to <http://classes.aces.uiuc.edu/CPSC121/> and following the links in the syllabus to the lecture topics.

KMc

**Textbook Received.** *Introduction to Landscaping: Design, Construction, and Maintenance*, by Ronald J. Biondo and Charles B. Schroeder was received from Interstate Publishers, Inc. of Danville, IL. This text is written by two horticulturists who emphasize the horticulture aspects of landscaping instead of the traditional landscape architecture emphasis. *Introduction to Landscaping* is an easy-to-read, full-color format that should appeal to teachers and students. This introductory landscaping text takes the student on a progression through landscape design, its construction, and continued maintenance. The text sells for \$39.95 each (quantity discounts are available) and a teacher's manual is available for \$12.95 each from Interstate Publishers, Inc., P.O. Box 50, Danville, IL 61834-0050, (800)843-4774, E-mail [info-ipp@IPPINC.com](mailto:info-ipp@IPPINC.com).

KMc

**Agriculture Releases Mailed.** The first packet for Agriculture Releases subscribers was sent in late October. Materials included 3 Vocational Agriculture publications, 2 items from the University of Illinois, 5 food safety pieces, as well as other interesting materials.

JLA

**Horse CDE Results.** Non-Reason Division: Olympia 1080, Hinckley-Big Rock 1077, Elmwood 1073, Woodland 1071, and Tri-Point 1070. Christy Bell, Minooka, 376; Ann Emme, Clinton Central, 374; Sarah Madson, Hinckley-Big Rock, 374; Kyle Earing, Tri-Point, 373, Joni Bauman, Eureka, 371.

Reasons Division: Marengo 1306, Seneca 1282, LeRoy 1277, Waltonville 1254, Blue Ridge 1248. Randa Smith, Waltonville, 454; Michelle Serotzke, Marengo, 451; Amie Fararre, Seneca, 446; Amy Swingle, Beardstown, 439; Jill Herrick, Seneca, 437.



## R E P E A T   A N N O U N C E M E N T S

**Minimum Charge Order -- \$10.00.** We are happy to announce that we can continue to bill for orders over \$10.00. Please combine small orders with something you will soon want, such as record books, so that a charge order will total at least \$10.00, including the shipping charge. If you must order less than \$10.00, please send payment for the materials plus the minimum shipping charge of \$2.50. Of course, orders of more than \$10.00 can be billed to your school as usual.

JES

**800 Number for Ordering Materials.** Effective September 1 this fall, orders can be placed at (800) 345-6087. This saves your school the cost of calling our regular number and gives teachers the option of placing an order on any phone at their convenience. Of course, if you wish to call a member of our staff, use the private numbers listed at the top of page 1 in this issue of *Vocational Agriculture News & Notes*. **The 800 number is reserved for orders only.**

JES

**Advance Order Units Shipment.** The final 1996-97 Advance Order Units shipment was sent in August. This shipment included two titles.

U1065 *Caring for Animals*, 16 pages. U1065 sells for \$1.30 and is listed on the tear sheet.

U5009 *Turfgrass Maintenance in the Midwest* is a 32-page subject-matter unit that describes important maintenance principles for lawns. Mowing, Fertilizing, Irrigating, Cultivating and Dethatching, Renovating, Reestablishing, and Other Practices are the major topics. Helpful cultivation, seeding, sodding, and fertilization schedules simplify planning maintenance operations. U5009 sells for \$2.55 and is listed on the tear sheet.

KMc

**New Digital Slide Set.** DS706 *Forestry Tool Identification* is a 45-frame digital slide set that illustrates 40 forestry tools with color photographs and line drawings. This set shows the majority of tools on the Illinois forestry tool identification list plus additional tools not currently listed. DS706 comes on two 3.5-inch disks and sells for \$20.00.

KMc

**New Photo CD.** PCD117 *Growing Apple Trees* is a photo CD with 95 frames of information about grafting, choosing a site, planting, and growing apple trees. It features common cultural procedures, has popular apple cultivar descriptions, and illustrates major diseases and pests. This photo CD is a good overview of apple tree culture that comes with a 28-page study guide. PCD117 sells for \$56.85.

KMc

**New Filmstrips and Slide Sets.** Two new filmstrips/slide sets are available from Vocational Agriculture Service.

F,S608 *Modified Stems and Roots* shows plant structures such as bulbs, corms, tubers, tuberous roots, and rhizomes, describing their form and function. Importance for propagation is stressed. This filmstrip or slide set comes with a study guide.

F,S622 *Landscaping Small Gardens* is beautifully illustrated with photographs of landscape gardens in small spaces, emphasizing using the appropriate plants for such purposes. This filmstrip or slide set comes with a study guide.

KMc

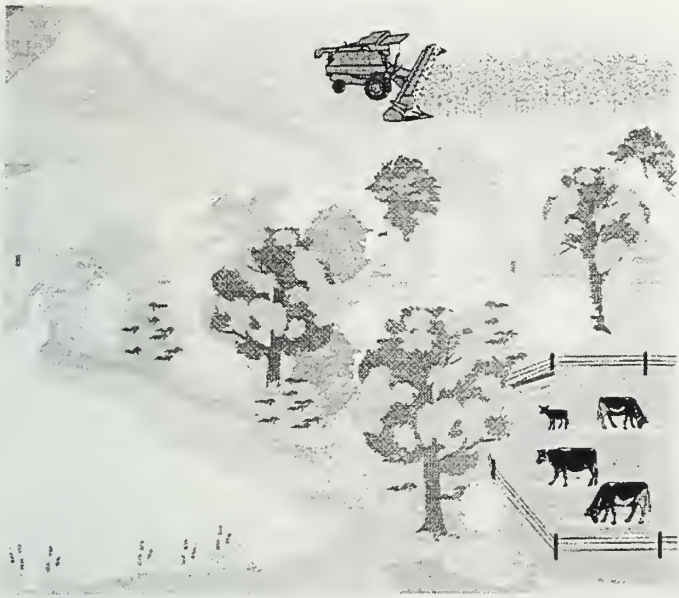


# General Information

## IAVAT State FFA Career Development Events

### 1997 - 1998

Career Development Event	Number on Team	Number for Score	Team	Register	Fees per Participant Mem-Non	Date	Event Time	Location
Horse	four	top 3	1 reasons 1 nonreas.	8:30 am invita- tional	\$8-reasons \$5-nonreas.	9/20/97	10:00 am	Black Hawk East C.C.
Crops	three	3	1/school	8:30 am on-site	\$5— \$20	12/6/97	10:00 am	U of I
Dairy Foods	five	top 3	1/school	8:30 am on-site	\$5— \$20	12/6/97	10:00 am	U of I
Meats Evaluation & Technology	five	top 3	1/school	9:00 am on-site	\$5— \$20	3/7/98	10:00 am	U of I
Agr. Sales	five	5	1/school	Prereg. only 2/20/98	\$5— \$20	3/7/98	by appt.	U of I
Poultry	five	top 3	1/school	9:00 am on-site	\$5— \$20	3/21/98	10:00 am	Section 19
Agr. Bus. Management	five	top 3	1/school	Prereg. only 3/31/98	\$5— \$20	4/21/98	6:00 pm	5 district sites
Horticulture	five	5	1/school	Prereg. only 4/21/98	\$5— \$20	5/5/98	10:00 am	U of I
Dairy Cattle	five	top 3	1/school	8:00 am optional prereg. 4/21/98	\$5— \$20	5/5/98	10:00 am	U of I
Livestock	five	top 3	1/school	8:00 am optional prereg. 4/21/98	\$5— \$20	5/5/98	10:00 am	U of I
Agr. Mech.	five	5	First per section & all first place Ind.	Prereg. only 5/5/98	\$5— \$20	5/19/98	10:00 am	U of I
Horse	four	top 3	1 reasons 1 nonreas.	8:30 am invita- tional	\$8-reasons \$5-nonreas.	9/19/98	10:00 am	Black Hawk East C.C.
Forestry	five	top 3	1/school	9:00 am on-site	\$5— \$20	TBA Fall/98	10:00 am	SIU



# 60 WAYS

## Farmers Can Protect Surface Water

NCR589

Over 200 photos and illustrations

Only \$10.00, plus shipping

300 pages



College of Agricultural, Consumer and Environmental Sciences  
University of Illinois at Urbana-Champaign

A comprehensive and practical guide on farming and water quality, *60 Ways* contains a wealth of ideas on how to protect surface water. It offers the latest research and gives many ideas that help cut unnecessary costs and prevent your greatest resource—*your soil*—from washing away.

Not a theoretical reference manual. It's designed to be used, offering you to-the-point, practical information and introducing you to innovative farmers in the Midwest who are protecting water without sacrificing production.

**Stay on the cutting edge with Global Positioning Systems.**

**Learn how to control runoff water on steeply sloping land.**

**Discover how to better manage crop residue throughout the year.**

**Use pesticides and fertilizers more effectively and cut costs while you protect the environment.**

**Protect the health of your herd and the quality of water supplies by managing livestock runoff.**

*For the farm . . . 50 Ways Farmers Can Protect Their Groundwater* a practical, hands-on publication that addresses one of agriculture's most important concerns—keeping the water you and your family drink safe.

*For the home . . . 57 Ways to Protect Your Home Environment (and Yourself)* gives you great information with no complicated theories or technical jargon. Just practical advice to make life better for you, your family, and your community.

Publication #	Title	Price	Quantity	Discount*	Total
NCR589	60 Ways Farmers Can Protect Surface Water	\$10.00			
NCR522	50 Ways Farmers Can Protect Their Groundwater	\$ 5.00			
NCR583	57 Ways You Can Protect the Environment (and Yourself)	\$ 8.00			
SET600	This Land Series (Get all three books for one low price!)	\$19.00			
			Save		
			\$4.00!!	Shipping	
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\*Subtract 10% off orders of 10 to 49 copies of a single publication or video.  
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☐ Check or money order enclosed—make checks payable to the University of Illinois.

Send order form to University of Illinois, 1401-dd S. Maryland Drive, Urbana, IL 61801.



Cooperative Extension Service  
University of Illinois at Urbana-Champaign

# 1997

## Certified Livestock Managers' Manual

*Best Management Practices for  
Being a Good Neighbor*

Change and challenges for Illinois livestock farmers have been overwhelming the last few months. Among other things, the industry is now required to educate and certify people in environmental protection, through the **Certified Livestock Manager Program** administered by the Illinois Department of Agriculture. If a livestock operation has a design capacity of more than 300 animal units, a Certified Livestock Manager must be on the premises. The University of Illinois Cooperative Extension Service has developed a training manual to help producers become certified.

This manual includes topics on:

- The Public and the Environment
- Manure Systems
- Safety and Health
- Manure Management Plan
- Odor Control

Also included in the manual are:

- The Illinois Livestock Management Facilities Act
- Title 35: Subtitle E: Environmental Protection Act
- Title 35: Part 506: Livestock Waste Regulations Rules

Order your copy of this manual today! You can expect to learn Best Management Practices that will not only help you comply with state law, but may also improve your operation's bottom line and make a safer working environment in your facilities.

Each copy is \$20.00 plus  
\$5.00 postage and  
handling.

For ordering multiple  
quantities of the manual,  
please request a price  
quote.

For additional  
information, contact:

Randy Fonner  
Extension Specialist/CLMPF  
University of Illinois  
Agr. Engineering Dept.  
1304 West Pennsylvania  
Ave., Rm. 332  
Urbana, IL 61801

217.333.2611  
317.244.0323 – fax  
ref@sugar.age.uiuc.edu

### Order Form

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State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number with Area Code: \_\_\_\_\_

Please send me \_\_\_\_\_  
copy(ies) of the **CLM  
Manual**. Enclosed is my  
check or money order made  
payable to the **University of  
Illinois** in the amount of  
\_\_\_\_\_.

MAIL TO: Mary Beth Munhall  
University of Illinois/Department of Agricultural Engineering  
1304 West Pennsylvania Avenue, Rm. 332  
Urbana, IL 61801



# FCAE

Facilitating Coordination in Agricultural Education  
200 S. Fredrick  
Rantoul, IL 61866

Jim Guilinger  
Agricultural Education Coordinator

Richard Treat  
District 1

Ron Biondo  
District 2

Larry Pfeiffer  
District 3

Jay Runner  
District 4

Dean Dittmar  
District 5

**BSAA/PSAA SCIENCE CREDIT LETTERS:** The FCAE field advisors have secured updated letters from the following universities and the NCAA indicating these courses meet laboratory Science requirements for admissions by Illinois students: University of Illinois; Western Illinois University; Southern Illinois University at Carbondale and Edwardsville; Illinois State University; Northern Illinois University; Eastern Illinois University; University of Wisconsin at Platteville; Murray State University, Kentucky; and the NCAA Clearinghouse. Murray State has only accepted BSAA at this time, but we believe PSAA will be accepted soon.

Contact your FCAE Field Advisor if you need copies of these letters for presentation to your local Guidance Counselor.

A request for an updated letter from Illinois governmental officials has not been received at this time.

**NATIONAL MEETINGS AND CAREER SHOW AT KANSAS CITY, MO:** FCAE staff will operate booth #823 during the National FFA Career Show in Kansas City, Missouri. We invite you and your students to stop by during the exhibit hours of Wednesday-Friday, November 12-14, 1997. Some staff members will be attending the NASAE Conference on Monday and Tuesday, November 10&11, 1997.

Jim Guilinger will serve as a judge of the preliminary/semifinal rounds of the National FFA Extemporaneous Speaking CDE; Ron Biondo continues to serve as a judge of the National FFA Horticulture/Landscape CDE; and Dean Dittmar will serve as a judge of the National Agriscience Teacher of the Year and Agriscience Student of the Year.

Larry Pfeiffer will receive the Honorary American FFA Degree on Friday, November 14, 1997.

Susie Scott, FCAE Administrative Specialist and Illinois FFA Alumni District IV Director, will serve as an official delegate to the National FFA Alumni Convention on Friday, November 14, 1997. Other FCAE staff serving as Illinois FFA Alumni delegates are Jim Guilinger, Jay Runner, Dean Dittmar, Ron Biondo, and Larry Pfeiffer.

## FUTURE DATES:

November 6, 1997 (registration starts at 4:00 p.m.)

Post-Secondary Agriculture Students Fall Conference--Normal H.S., Normal, IL

November 10-15, 1997

NASAE Conference/National FFA Convention & Career Show--Kansas City, MO

November 18, 1997

ILCAE Meeting--Western Illinois University, Macomb, IL

November 21-22, 1997

Illinois School Boards Convention--Chicago, IL (FCAE exhibit)

December 10-15, 1997

NVATA and AVA Conventions--Las Vegas, NV

# IAVAT PRESIDENT'S MESSAGE

Illinois Association of  
Vocational Agriculture Teachers

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## A NEW EXCITEMENT AND ENTHUSIASM FOR AGRICULTURE EDUCATION

by John T. Kabat - IAVAT President

Three months of the 1997-98 school year have already quickly past us by. We can already see some great accomplishments that are taking place in our agriculture education classrooms and in our FFA activities. We are seeing more and more students take a positive attitude toward agriculture education and the more than 250 careers in the field of agriculture. This is because of the positive attitudes and hard work that we are putting forth.

Our IAVAT is also working hard on bright minds. Stan Toepfer, our IAVAT Vice President, is working hard with all the IAVAT committee chairmen getting all the committees to meet and accomplish great things for agriculture education. We all have to be aware of the changes that have been implemented in nearly all of our career development activities. Our Judging Career Development Committee has met and they are continuing the many revisions under the leadership of Mark Steber. Our inservice committee is very busy under the leadership of Mark Jones working to put together another outstanding inservice at our June IAVAT conference in Decatur, Illinois. Our Special Projects Committee is reviewing the combination record book of the yellow agribusiness book put together with the blue agriculture production book. Their goal is to be finished by this winter at the Made for Excellence Conference. I hope you can see the need for 100% IAVAT membership by the many other committees we have in the IAVAT and the hard work put forth by the agriculture teachers.

Another activity that our IAVAT conducts that makes me excited about the future of agriculture education is the Beginning Agriculture Teachers Workshop that our professional organization put together on October 10 & 11 in Champaign. Eighteen of our experienced agriculture teachers helped train 44 of our first year agriculture teachers. We were able to give these young people new hope as they endure their toughest year of teaching. IAVAT board members were our leaders during most of the conference. Our IAVAT board consisted of John T. Kabat, President; Stan Toepfer, Vice President; Bill Kittinger, Past President; Dan Hartman, District I Director; Kevin Price, District II Director; Jim Rahe, District III Director; Richard Watson, District IV Director; Scott Page, District V Director; and Jo Ellen Seaman, State IAVAT Treasurer. Many other agriculture teachers gave young agriculture teachers a lot of good advice.

During the Beginning Agriculture Teachers Workshop Mr. Craft, Mr. Day, and Mr. Reisch, as well as the rest of us, gave the teachers all the programs that can be offered to



their students. We don't, however, want the young agriculture teacher to become too overwhelmed and burn out. Try to remember these few points during your first year of teaching:

- 1) Be positive every day.
- 2) You will have three out of four bad days, however, it gets better the second year.
- 3) Use positive discipline and talk to students one-on-one to avoid the power struggles.
- 4) Try not to argue with students or yell too much. Many students are immune to this.
- 5) Try to show up with a FFA team at the Section FFA activities. Remember that 80% of winning in life is just showing up. You will always learn something.
- 6) Ask other agriculture teachers for HELP. Most are happy to be of assistance.
- 7) Provide some kind of learning for each class every day, hopefully with some hands on activities. Remember, most schools only see students for 181 days of the year.
- 8) Use the SAE record books for each student even if they are not in FFA. Show the students the importance of keeping records. You may have to look at record books once every two weeks to keep the students current.
- 9) Fill out the forms for outstanding and superior FFA Chapter, Heritage, Cooperative Activities, and many other programs. Keep in mind there are computer programs, but the first year you may only have to write down what you have done.
- 10) Don't forget your own family. Get them involved in the local FFA activities. Take your spouse to the IAVAT Conference in June. Remember that your family is the most important.

Good luck to all the new agriculture teachers and the experienced agriculture teachers as well. Let's keep that excitement and enthusiasm and have a great school year.

**Teachers who attended the Beginning Advisor's Workshop:**

Larry Brunker, Mulberry Grove; Tom Cotter, Joppa; Louis Dickman, Minooka; Mark Ekstrom, Iroquois West; Wendy Erbsen, Lena-Winslow; Mike Flahardy, Frankfort; Jim Hynes, Woodlawn; Jim Johnessee, Winchester; Fred Knap, Oakland; Rodney Knittle, Greenfield; Robert W. McAlister, Century; Ted Mies, Sycamore; David Mouser, Tri-Valley; Brian Myers, Unity (Mendon); Curt Oldfield, Roseville; Eric Reutter, Marshall; Rose Roback, Thornridge; Jeff Robinson, Goreville; John Rogers, Bradford; Melvin Roth, Brimfield; David Rothert, Ridgeview; Steve Saunders, Spoon River Valley; Sue Schafer, Morrisonville; Joyce Stackhouse, Chicago Voc. Career Academy; Rhonda Stibbe, Morton East; Jamie Van Dyke, East Richland; Joe Webel, Morrisonville; Dan Weber, Woodland; Carol Williams, John Marshall; Brian Wood, Tower Hill; and Tom Zeisset, Bunker Hill.



# AGRICULTURAL EDUCATION - WIU

Western Illinois University  
Department of Agriculture  
Macomb, IL 61455

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## **Member Officers for the 97 - 98 school year:**

*President* - L.C. Coghill  
Colchester, IL

*Vice President* - Jackie Harty  
Prairie City, IL

*Secretary/Treasurer* - Sandy Mast  
Fowler, IL

*IATAT Representative* - Kathy Hollis  
London Mills, IL

*Agriculture Council Representatives* - Moriah Steward  
Kenney, IL

Chad Carty  
Carlinville, IL

*Reporter* - Ryan Kohl  
Rockford, IL

## **Congratulations to New Teachers:**

Dave Rothert teaching at Ridgeview

Melvin Roth teaching at Brimfield

Cathy Ingram teaching at Muscatine, Iowa

## **Student Teachers:**

Keli Norton teaching at Galva

## **Events for October:**

The WIU Collegiate FFA hosted the **State Ag Issues** competition on September 30th in the University Union on the WIU campus.

The WIU Collegiate FFA will host the **Area Greenhand Workshop** on October 8th at 5:30 in the University Union Grand Ballroom on the WIU campus.

# AGRICULTURAL EDUCATION - SIU

Southern Illinois University  
College of Agriculture  
Carbondale, Illinois 62901

**Congratulations to Southern's Agriculture Education May 1997 graduates!!**

## **New Teachers from Southern**

Brian Myers	Unity at Mendon	District 3
Jim Johnessee	Winchester	District 3
Jeff Robinson	Goreville	District 5
Jamie Van Dyke	East Richland	District 5
Larry Brunker	Mulberry Grove	District 5
Mike Flahardy	West Frankfort	District 5

## **Juniors and Seniors in Agriculture Education**

<u>Name:</u>	<u>Year:</u>	<u>High School:</u>	<u>Student Teaching Data:</u>
Brent Boren	Sr	Egyptian HS	Fall 97 (Trico)
Chris Clemons	Sr	A-C Central HS	Spring 98
Shannon Crockett	Sr	Metropolis HS	Spring 98
Doug Dillow	Sr	Anna-Jonesboro HS	Spring 98
Hassi Evrard	Sr	Marion HS	Fall 97
Don Hall	Sr	Harrisburg HS	Fall 97
Keith Oglesby	Sr	Galatia High School	Spring 98
Katrina Spear	Sr	Armstrong Twnshp HS	Spring 98
Mike Glover	Jr	Olney	Spring 99
Larry Hicks	Jr	Dongola	Fall 98
Brad Henderson	Jr/Sr	McLeansboro HS	Fall 98
Jestun Nutter	Jr	Liberty	Spring 99
Anthony Oesch	Jr	West Richland ?	Spring 99
Justin Parcel	Jr	Martinsville	Fall 98
Kurt Range	Jr	Freeburg	Spring 99
Brandon Ritter	Jr/Sr	North Clay HS	Fall 98
Kim Wagner	Jr	Marissa	Spring 99

Collegiate FFA at Southern:

On September 10, we held our Second Annual Greenhand Motivational Workshop. Attendance was overwhelming!! Over 265 greenhands registered, which was almost double of last year's attendance! The importance of team work, college life, and goal setting were addresses!

This year the Collegiate FFA has more than doubled our membership!! We are looking for ward to an outstanding year as the most active club in the College of Agriculture!!

## New CD-Rom Provides Students Easy Way To Test For Water Quality: A Critical Factor In Aquaculture

URBANA--Aquaculture, the commercial farming of aquatic fish, shellfish, and plant species, is the fastest growing segment of agriculture in the United States. Seafood consumption has increased every year since 1987.

There is an increasing trend toward aquaculture at the secondary education level, and as aquaculture has become more widely recognized by the agriculture community, a need has arisen for educational tools in this area.

A new CD-Rom, available from Illinois-Indiana Sea Grant, teaches about water quality, one of the most fundamental areas of aquaculture. "Testing Dissolved Oxygen Using the Winkler Method" provides students with instruction on basic water chemistry testing, which is critical for maintaining healthy fish.

"Dissolved oxygen is the most important water test conducted on a farm or in an aquaculture laboratory," says Sea Grant Aquaculture Specialist LaDon Swann who developed this tutorial in a CD format. High school instructors share this opinion, according to Swann.

This interactive disc is a valuable classroom tool for both vocational agriculture or agri-science teachers and students. In addition, secondary biology and chemistry teachers can also appreciate its focus on water chemistry, according to Swann. Producers new to the field of aquaculture will also find it helpful.

Use of the CD compliments students' experiences in learning aquaculture fundamentals using small tank systems or a number of aquaria. The CD is a valuable tool because it provides a self-paced learning experience that is reinforced through observations, simulations and practice-and-drill exercises. When students master the technique for dissolved oxygen testing, they will see results of better fish health and survival to the market.

The computer-based training uses over 33 color photographs and two video segments that reinforce critical aspects of conducting the Winkler testing method. Audio clips are used to draw attention to important aspects of the training program.

The CD includes the following information:

- \* Introduction to program objectives and importance of dissolved oxygen
- \* Gain and loss of dissolved oxygen in water
- \* Sampling criteria--time of day and sample storage
- \* Testing methods
- \* Principles and procedures of the Winkler method
- \* Methods for regulating dissolved oxygen
- \* Quizzes to evaluate students' knowledge
- \* Conclusion

Cost of the CD-Rom is \$15.00 for teachers and \$25.00 for the general public. (Please make checks payable to Purdue University Aquaculture.) To place an order, or for more information on "Testing Dissolved Oxygen Using the Winkler Method," contact LaDon Swann, Aquaculture Specialist, Illinois-Indiana Sea Grant Program, Purdue University, 1026 Poultry Science Building, West Lafayette, IN 47907-1026; ph: 765/494-6264, or email: lswann@ansc.purdue.edu





# *Illini Agricultural Mechanization Club*

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Agricultural Engineering Department  
338 Agr. Engr. Sci. Bldg.  
1304 W. Pennsylvania Avenue  
Urbana, IL 61801

Dear FFA Advisor:

As several of us are former members of the FFA Organization, we are aware of the need for your FFA Chapters to cooperate with other organizations at times to bolster your program of activities. The following information may provide your chapter an opportunity to contribute to a large scale project with very little effort. The Illini Ag Mechanization Club at the University of Illinois also completes an annual program of work which includes various community service and cooperative projects with other groups. The Illini Ag Mechanization Club through its activities report has been named the top Mechanization Club in the nation for eleven out of the last twelve years. Each year we look for new projects and groups to cooperate with for ways to improve our report and total program.

Again this year we are conducting an on campus **winter coat and sweater drive (Only)** in cooperation with **4-H House** and **WDWS Radio**. The coats and sweaters are being collected for direct distribution to the needy of Champaign County. The enclosed sheet will indicate the specific details of the final collection. Please note that we are only interested in coats and sweaters for this project.

What I am proposing is that if your chapter will be attending the State Judging Contests on December 6, 1997 bring along some coats and sweaters (**only**) that chapter members or members of their families may wish to donate. Whatever could be collected through classroom or public address system announcements at your school would be fine. Then just bring the sweaters along to the judging contest and deposit them in our collection box outside the Agricultural Engineering Sciences Building that morning. For publicity you may want to take pictures of the coat and sweater drop.

Thank you for your support of a project that with minimal effort could be a useful part of your chapter's program of work. Our club would appreciate any donations from your group.

Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Jeff Duncan".

Jeff Duncan

Community Service Chairman

# **WINTER COAT and SWEATER DRIVE**

**Sponsored by**

**ILLINI AG MECH CLUB, 4-H HOUSE, AND WDWS RADIO**

**Winter Coats and Sweaters of any size are being collected for distribution  
to the needy of Champaign County**

**Final Collection Day is**

**SAT. DECEMBER 6, 1997**

**9:00 am to 2:00 pm**

**Collection will take place at the**

**Agricultural Engineering Sciences Building**

**1304 W. Pennsylvania Ave.**

**Urbana, IL**

**We can pick-up contributions from other groups. For more information contact:  
Bob Wolf at 333-9418, Jeff Duncan at 344-3532 , or 4-H House at 344-4784.**

**This is a community service activity sponsored by the above organizations. Thanks for your support.**

# TEAR SHEET

Vocational Agriculture Service, 1401 S. Maryland Dr., Urbana, IL 61801

Quantity	Price*	Amount	
			<b>SUBJECT MATTER UNITS</b>
_____	1.30	_____	U1065 -- Caring for Animals, 16 pp.
_____	2.55	_____	U5009 -- Turfgrass Maintenance in the Midwest, 32 pp.
			<b>FILMSTRIPS/SLIDE SETS</b>
			Modified Stems and Roots, 74 fr., with study guide
_____	24.05	_____	F608 -- Filmstrip
_____	38.85	_____	S608 -- Slide Set
_____	1.85	_____	G608 -- Study Guide only
			Landscaping Small Gardens, 100 fr., with study guide
_____	31.85	_____	F622 -- Filmstrip
_____	51.85	_____	S622 -- Slide Set
_____	1.85	_____	G622 -- Study Guide only
			Weed Identification, 117 fr.
_____	35.10	_____	F791b -- Filmstrip
_____	58.50	_____	S791b -- Slide Set
			Practice Set for Weed Identification, 61 fr.
_____	18.30	_____	F791b(Supp) -- Filmstrip
_____	30.50	_____	S791b(Supp) -- Slide Set
_____	7.50	_____	X791b -- Weed Slide Update, 8 fr.
			<b>DIGITAL SLIDE SETS</b> (on 3.5" disks, IBM compatible)
_____	20.00	_____	DS706 -- Forestry Tool Identification
			<b>JUDGING MATERIALS</b>
_____	3.85	_____	J250c -- Judging, Identifying and Scoring Dairy Products
_____	3.85	_____	J790 -- Crop Judging
_____	.05	_____	J999.100 -- Regular Placing card
_____	.05	_____	J999.107 -- Crop Seed Identification card
_____	.05	_____	J999.108 -- Weed Identification card
_____	.10	_____	J999.24 -- Crops Registration cards (set of 2)
_____	.10	_____	J999.26 -- Dairy Foods Registration cards (set of 2)
_____	.05	_____	J999.3 -- Judges Placing cards
_____	.05	_____	J999.4 -- Manila cards for scoring
_____	.10	_____	J999.5 -- Summary sheets (set of 2)
_____	.05	_____	J999.113 -- Scoring and Criticizing Milk Samples
_____	.05	_____	J999.114 -- Scoring and Criticizing Milker Unit Heads
_____	.05	_____	J999.115 -- Identification of Cheeses
_____	.05	_____	J999.118 -- California Mastitis Test
_____	.05	_____	J999.119 -- Sediment Disc Samples
			<b>CAREER DEVELOPMENT EVENT RULES</b>
_____	NC	_____	1997-98 General Rules and Annual Information (Rev. Fall 1997)
_____	NC	_____	Agricultural Mechanics Event (Rev. 97)
_____	NC	_____	Crops Event (Rev. 97)
_____	NC	_____	Dairy Foods Event (Rev. 97)
			<b>MISCELLANEOUS</b>
_____	56.85	_____	PCD117 -- Growing Apple Trees, with study guide
_____	1.85	_____	DG117 -- Growing Apple Trees, study guide only
_____	1.00	_____	Z1001 -- Calendar of Events
_____	18.00	_____	Z7003 -- Crop Seed Samples, 34 crops in storage box

over



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For each additional \$100 add	\$2.00	TOTAL	_____

### Monthly Feed Price -- 1997

<u>Kinds of Feed</u>	<u>August 20</u>	<u>October 21</u>
Corn, No. 2, shelled, bu. <sup>1</sup>	2.57	2.65
Corn, ground, shelled	2.71	2.79
Grain sorghum, bu. <sup>2</sup>	2.36	2.30
Grain sorghum, ground, bu.	2.50	2.44
Oats, bu. <sup>3</sup>	1.66	1.66
Oats, ground, bu.	1.76	1.76
Wheat, bu.	3.39	3.46
Soybean meal, 44%, ton	263.00	218.00
Soybean meal, 48%, ton	277.50	231.50
Corn silage, ton <sup>4</sup>	16.15	16.72
Hay, alfalfa, baled, ton <sup>5</sup>	150.00	160.00
Hay, other, baled, ton <sup>5</sup>	95.00	105.00
Straw, oat or wheat, ton <sup>5</sup>	82.50	90.00

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<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at country elevators in northern Illinois.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.

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VOCATIONAL AGRICULTURE

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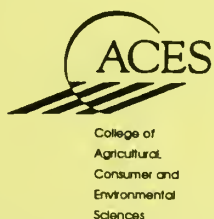
# News and Notes

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Volume 56, Number 3  
January, 1998

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## VOCATIONAL AGRICULTURE DATES TO REMEMBER

1998

### January

- 1-2 New Years Break—University of Illinois holiday
- 9 IAVAT Board of Directors Meeting
- 10 Section Chairmen's Meeting
- 15 Made for Excellence Conference Registration due in Roanoke
- 19 Martin Luther King Day—University of Illinois holiday
- 21 District Parliamentary Procedure Contest—District Sites TBA
- 26 FFA Board of Directors Meeting—Illinois FFA Center, Roanoke
- 30-31 Alumni Annual Meeting—Holiday Inn-City Center, Peoria

### February

- 6-7 Made for Excellence Conference—TBA (2 sites)
- 14 State Invitational Parliamentary Procedure CDE
- 19-21 Illinois Vocational Association Conference—Itasca
- 20 IAVAT Board of Directors Meeting—Itasca
- 21-28 National FFA Week

### March

- 7\* State Meats Evaluation and Ag Sales CDE's—University of Illinois at Urbana-Champaign
- 13-14 College of ACES Open House
- 21 State Poultry CDE, Shelbyville High School
- 27 Spring Break Day—University of Illinois holiday

### April

- 1 District Public Speaking CDE—District Sites
- 4 State Awards Day—University of Illinois
- 6-7 Farm Bureau/FFA Youth Conference—Decatur
- 21 State Agriculture Business Management CDE—District Sites
- 21 Optional Pre-registration due for Dairy & Livestock CDE's
- 21 Mandatory Pre-registration due for Horticulture CDE

### May

- 5\* State Livestock, Dairy, and Horticulture CDE's—University of Illinois
- 5\* Pre-registration for State Ag Mechanics CDE due to Roanoke
- 19\* State Agriculture Mechanics CDE—University of Illinois
- 25\* Memorial Day—University of Illinois holiday

### June

- 9-11\* State FFA Convention—Prairie Capital Convention Center, Springfield
- 16-19\* IAVAT Conference—Holiday Inn, Decatur
- 23-25\* NVATA Region IV Conference—Roscoe Village, Ohio

\*New Dates

*News & Notes* is published 5 times annually (September, November, January, March, and May) by Vocational Agriculture, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign. Subscriptions are provided free of charge to agricultural educators. Articles submitted for publication should conform to *News & Notes* specifications (available on request) and be clearly identified. Articles submitted by the 20th day of the month preceding each issue will be considered for publication in the next issue of *News & Notes*. For additional information, contact *News & Notes* Editor, Jan L. Allen, Vocational Agriculture, 1401 S. Maryland Drive, Urbana, IL 61801 (217) 244-5170.



# VOCATIONAL AGRICULTURE

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**U2020, *Standards for Measures of Efficiency for 1997*.** This 8-page publication is revised annually utilizing data from Illinois Farm Business Farm Management (FBFM) and Illinois Agricultural Statistics Service. Information contained within this publication is important when measuring the efficiency of students' supervised experience programs. This item will be included in the January 1998 Agriculture Release Packet. Additional copies may be ordered from the tear sheet in this issue of *News & Notes*.

JES

**1998 Instructional Materials Catalog.** The new catalog contains some price changes, but most items are the same price. As previously announced, shipping rate schedules have been changed and will apply to charge orders as well as prepaid orders. Look for the discount schedule which makes large orders a good choice for teachers. Use the 800 number for placing orders and save telephone charges for your school. Policies and prices in the 1998 catalog replace those in the old catalog taking effect when we mail out the catalogs.

JES

**New Items.** Two new color picture sheets have just been released: X798.02 -- *Stored Grain Insects* and X798.03 -- *Grain Molds and Vertebrate Storage Pests*. These new items replace *Stored Grain Insects and Molds*. Each sheet has new, high-quality color photos with updated information on the reverse side. For ordering information, refer to the tear sheet in this issue of *News & Notes*.

JLA

**State CDE Rules.** Earlier this fall you received a revised 1997-98 General Rules and Annual Information Section dated Fall 1997. Also sent to you in the September mailing were revised copies of the Crops, Dairy Foods, and Agricultural Mechanics CDE rules booklets. Seven other CDE rules booklets were revised this fall to include changes made in accordance with action taken at the IAVAT Conference in June and approved by the IAVAT Board. These CDE rules booklets are for Meats, Poultry, Horticulture, Forestry, Dairy Cattle, Livestock and Horse events. When you receive your packet of CDE Rules you may use the order form in the cover letter to order any additional copies you may need.

JES

**Meats Evaluation and Technology Event.** The 1998 State IAVAT Meats Evaluation and Technology Career Development Event will be held on Saturday, March 7, at the University of Illinois. Registration of teams will be from 9:00 a.m. to 9:45 a.m. in the **Stock Pavilion** on Pennsylvania Avenue. The event will begin at 10:00 a.m. at the Meat Science Lab on South Maryland Drive. Material for training participants and cards for judging are listed on the tear sheet.

JLA

**Meat Identification Series.** The following items can be used to prepare for the Meats Event. Ordering information is on the tear sheet.

## Films/Slides

F/S183b -- *Retail Beef Cut Identification* has 74 frames with full-color photographs of the retail cuts of beef. Each frame shows the retail name with an identifying frame number. Slide set with study guide is \$38.85, filmstrip with study guide is \$24.05.

F/S183b(Supp) -- *Retail Beef Cut Identification* has no identifying numbers or labels and is suitable for review and testing purposes. Slide set with study guide is \$38.85, filmstrip with study guide is \$24.05.

F/S186 -- *Retail Pork and Lamb Cut Identification*, with 79 frames, shows the retail cuts of pork and lamb. Each numbered and labeled frame is in full color. Slide set with study guide is \$41.35, filmstrip with study guide is \$25.55.



F/S186(Supp) -- *Retail Pork and Lamb Cut Identification*, contains the color photos of retail pork and lamb cuts with no numbers or names. Can be used for testing or review. Slide set with study guide is \$41.35, filmstrip with study guide is \$25.55.

#### Flash Cards

X180b -- *Retail Meat Cut Identification*, 150 cards; **price reduced** to \$75.00

#### Photo -CDs

PCD109 -- *Retail Beef Cut Identification*

PCD110 -- *Retail Pork and Lamb Cut Identification*

PCD111L -- *Retail Beef Cut Identification--Labeled Set*

PCD112L -- *Retail Pork and Lamb Cut Identification--Labeled Set*

JLA

**State Poultry Event.** The 1998 State IAVAT Poultry Career Development Event will be held at Shelbyville High School on Saturday, March 21, 1998. Registration will begin at 9:00 a.m, event slated for a 10:00 a.m. start. The registration fee shall be \$5.00 per participant for IAVAT members and \$20.00 per participant for nonmembers.

Classes to be evaluated:

#### **Breaded chicken patties**

Place 2 to 3 production rings--placed on past egg production

Place carton of eggs, according to the latest USDA standards

Grade 10 interior quality eggs, according to the latest USDA standards

Grade 20 exterior quality eggs, according to the latest USDA standards

Grade 10 broiler carcasses (2 to 6 lbs), according to the latest USDA standards

#### **Identify 23 broiler parts**

Take the 1998 written exam consisting of 25 multiple-choice questions

**Questions on the exam will be taken from the information in the *Poultry Science Manual for National FFA Contest*, No. 0418, third edition, Texas A&M University, phone (409) 845-6601.**

For additional information refer to the General Rules and the rules for the Poultry Event. **A team can consist of five (5) members** with the top three (3) scores counting towards the team score. **The low individuals on the team will not be eligible for individual awards.** All schools planning to participate should contact John Rentfrow (217) 774-3926 at least 2 weeks before the event date so an ample number of cards can be ordered.

JLA

**New and Revised Poultry Material.** In order to bring the Illinois Poultry CDE more in line with the national event, changes in the IAVAT Poultry CDE will be implemented in 1998, as requested by IAVAT membership. The chicken parts identification list has been expanded from ten parts to twenty-three, the card number is J999.112, breaded chicken patties have been added to the event, card number J999.130, and the Judging and Grading Poultry and Eggs Manual has been revised, new number J120b. These new materials will be available on February 1 and can be ordered from the tear sheet.

JLA

**Illinois Pork Expo and Youth Challenge.** The Illinois Pork Producers Association (IPPA) is sponsoring the 1998 Illinois Pork Expo, February 4 and 5 at the Peoria Civic Center. Expo highlights include a large trade show, panel discussions and seminars. Each day the program begins at 9:00 a.m.

In addition to the Expo, the IPPA will also host the Swine Youth Challenge on February 4. Geared for high school students, the program features five 15-minute presentations/demonstrations on the pork industry. Door prizes will be awarded. The program is scheduled from 9:00 a.m. to 12:30 p.m. If you have not registered, but would like to attend, please call (217) 529-3100. There is a \$2.00 registration fee.

JLA

**Illinois Beef Expo Livestock Judging Contest.** The Tenth Annual Illinois Beef Expo FFA and 4-H Livestock Judging Contest will take place Saturday, February 21, 1998. The contest will be held on the Illinois State Fairgrounds during the Winter Beef Expo. **There will be four to five cattle classes, four to five swine classes, and one to two sheep classes.**

### Schedule

8:00 a.m.	Registration
9:00 a.m.	Contest
11:00 a.m.	Questions
11:30 a.m.	Officials
1:00 p.m.	Results and Awards

Contest chairmen are Lee Denzer and Dan Hoge of Black Hawk College, East Campus, P.O. Box 489, Kewanee, IL 61443, (309) 852-5671. Entries are due **February 13, 1998**. A team shall consist of four (4) members with the three (3) highest scores counting as the team score. There is a \$5.00 entry fee per participant that may be paid at the contest.

JLA

**Illinois Horse Fair.** The 1998 Illinois Horse Fair will be held March 7 and 8. It will be held in the Livestock Center, Illinois State Fairgrounds, Springfield. This year's event presents an interesting mix of live demonstrations, commercial exhibits, arts and crafts, and educational speakers. For further details, contact Kevin Kline, Extension Specialist, (217) 333-1784.

JLA

**Lake Land Livestock Judging Contest.** Lake Land College will be holding their Spring Livestock Contest on Saturday, March 21. The contest will begin at 9:00 a.m., with registration from 8:00 to 8:45. There will be nine classes to place and three sets of questions, with a special division for teams wishing to give reasons (bring \$3.00 for lunch). FFA teams will be made up of 5 individuals with the 3 highest scores counting. There will be two divisions for 4-H teams--junior (13 years old and under), senior (14 years old and older). These teams may have four members with the 3 highest scores making up the team score. There is a \$2.00 per participant entry fee. For more information, contact John Althaus (217) 234-5208.

ЛА

**Black Hawk East Invitational.** Black Hawk College will host a livestock judging contest for 4-H and FFA members at the East Campus, Kewanee, IL on Saturday, March 28. Teams may consist of four (4) members with the three (3) highest scores used to determine the team score in a nonreasons (with questions) or reasons division. An entry fee of \$5.00 per participant or \$20.00 per team will be charged in the nonreasons division and a fee of \$7.50 per contestant or \$30.00 per team (includes lunch) in the reasons division. Registration begins at 7:30 a.m. and ends at 8:15 a.m. with the contest beginning at 8:30 a.m. in the Ag Pavilion. For more information contact Lee Denzer (Ext. 251) or Dan Hoge (Ext. 212) at (309) 852-5671.

JLA

**State Crops Placings.** A total of 75 schools (217 contestants) competed in the 1997 State Crops Career Development Event held December 6 on the University of Illinois at Urbana-Champaign campus. Woodland was the top team, with 1128 points out of a possible 1200. Eric Riebling, Northwestern (Sciota), was the top individual with 394 points out of a possible 400. Placings and cuts for the judging rings follow.

**Ring 1: Wheat**

Placing	3 - 4 - 2 - 1
Cuts	3 - 3 - 4

Sample 3 was best in the class. Sample 4 contained barley. Sample 2 contained barley and seeds of green foxtail and lambsquarters (common weeds).

**Ring 2: Oats**

Placing	1 - 2 - 3 - 4
Cuts	2 - 2 - 4

Sample 1 was best in the class. Sample 2 contained seeds of yellow foxtail (common weed). Sample 3 contained seeds of curly dock (secondary noxious weed). Sample 4 contained seeds of Canada thistle (primary noxious weed).

**Ring 3: Hay**

Placing	4 - 2 - 3 - 1
Cuts	2 - 3 - 5

Sample 4 was slightly stemmy, had few grassy weeds, was fine in texture, and had a good odor. Sample 2 had many leaves with good color, had a soft texture, and had more grassy weeds than Sample 4. Sample 3 was stemmy, had a good odor, and several weeds. Sample 1 was leafy but stemmy, was harvested in a late stage of maturity, and was weathered.

Placing 2 - 1 - 3 - 4

Cuts 4 - 2 - 5

Sample 2 was best in the class. Sample 1 contained mixed varieties (mixture of dull and shiny seed coats). Sample 3 contained sprouted seeds and mixed varieties. Sample 4 contained mixed varieties, sprouted seeds, and corn fragments.

### Ring 5: Corn

Placing 3 - 2 - 1 - 4

Cuts 2 - 2 - 4

Sample 3 was best in the class. Sample 2 contained seeds of velvetleaf (a common weed). Sample 1 contained broken kernels. Sample 4 contained broken kernels and inert material.

## Ring 6: Silage

Placing 1 - 4 - 2 - 3

Cuts 3 - 4 - 5

Sample 1 had the most corn kernels, desirable color and odor, and acceptable moisture (although slightly dry). Sample 4 contained few corn kernels, had acceptable color and odor (although slightly sour), and a high moisture content. Sample 2 contained the fewest corn kernels, was dry, and had acceptable color and odor. Sample 3 contained caramelized corn kernels, had an undesirable deep brown color, a slightly burnt and musty odor, and some moisture that could be squeezed out.

KM<sub>c</sub>

**CDE Results.** Congratulations to the participants in the 1997 IAVAT Dairy Products Career Development Event. Superior teams: Seneca, Prairie Central, Sullivan, Liberty, Cissna Park. Superior Individuals: Gabrielle Lane, Sullivan; Thomas Lowery, Seneca; Julie Schullian, Liberty; Mandy Obert, Liberty; Sam DeBenedetto, Seneca; Kevin Knight, Central A&M; Matt Kilgus, Prairie Central; Brett Hurlimann, Cissna Park; Amanda Grundy, Morrisonville; O. J. Oliphant, Georgetown-Ridge Farm. There were 38 schools and 148 individuals.

ЛА

**Chat Area.** Refer to the chat area (<http://www.aces.uiuc.edu/~vo-ag/chat.shtml>) on our Web site for recent postings about Web resources, farm sizes, farm computer usage, and other topics.

KM<sub>c</sub>

**Illinois Winners.** Congratulations to the Illinois contingent at the National FFA Convention and Career Development Events. Illinois advisors, members, and chapters received numerous awards and recognition at the 1998 convention. Illinois was well represented at every event or activity at the national level.

VAS

**Illinois Postsecondary Agricultural Student Organization.** Illinois PAS Annual Conference will be held at Jumer's in Peoria on February 6 & 7. President Clay Woodard, representing Danville Area Community College, is working with other officers to plan an exciting opportunity for students to develop their skills and share their knowledge through contests. Contests included are College Bowl, Computers, Discussion Meet, Prepared Speaking, Impromptu Speaking, Career Planning, and Career Progress. Mary Kay Crawford of Reynolds, Illinois, was named the new Executive Director as of this fall. Eldon Aupperle retired last summer from this position since founding the organization.

**College of ACES Open House.** *Believe it or not*, it's #9 of an exciting tradition for the University of Illinois College of Agricultural, Consumer and Environmental Sciences. Mark your calendar for March 13 and 14, 1998. You're invited to bring or send your students to the College of ACES Open House for an event that will educate, intrigue, and excite visitors with countless ways the college of ACES is shaping the food, human, and natural resources world. We hope you and your students are ready for the challenge. Put it on your calendar.

For additional information, (after February 15, 1998) contact us by phone (217).333.9355) or our website, <http://www.aces.uiuc.edu/openhouse/>.





# ILLINOIS NURSERYMEN'S ASSOCIATION

## GREEN INDUSTRY PROGRAM ANNOUNCED

The members of the Illinois Nurserymen's Association (INA), along with the Illinois State Board of Education and educators from across the state, have developed an apprenticeship program targeted at helping students achieve a college education and an exciting and promising career in the nursery, retail garden center, and/or landscape industry. The idea for The Green Industry Apprenticeship Program originated from Peter Orum, the owner of Midwest Groundcovers in St. Charles, and Glenn Posmer, the principal of Somonauk High School in Somonauk. Peter was a product of the Danish apprenticeship system and felt his experiences there helped him get where he is today. He contacted Glenn about the possibility of developing a program similar to the European system. Since then, countless hours have been devoted to meeting with educators, INA members and the State Board of Education to get the program off the ground. Promotional materials, such as brochures and videos, were developed through a grant from the State Board of Education and were sent to high schools across the state.

The Green Industry Apprenticeship Program is a five year endeavor that begins the Junior year of high school and continues through three years of post-secondary education at a community college. A student must apply to be in the program, once for the high school portion and once for the college portion. Strict guidelines have been set up to ensure that only students with a sincere interest in the green industry are allowed to participate.

During the Junior and Senior years of high school, a student will learn the skills necessary for a successful nursery and/or landscape business through job shadowing. Class credit and an hourly wage will be earned during the spring of their Senior year. Once the student is accepted into the college portion of the program, they will work at an INA member site while taking Ag./Hort. classes at a community college. Tuition for college will be paid for by the INA member. Due to the heavy workload during spring semesters, it will take three years to complete all of the coursework and training.

After successfully completing the five year program, the student will receive a Journeyman's Certificate, from INA, listing all of the skills they have acquired, and an Associates Degree from their college.

The program began in September of this year. Currently, there are four students participating as apprentices. Two students are from Central and Southern Illinois, two are from the Chicagoland area. To be qualified for the program, a student must attend a high school which offers an Agriculture or Horticulture curriculum, have a community college with an Agriculture or Horticulture program within 50 miles of their residence and have an INA member nursery, retail garden center or landscaper located within 50 miles of them.

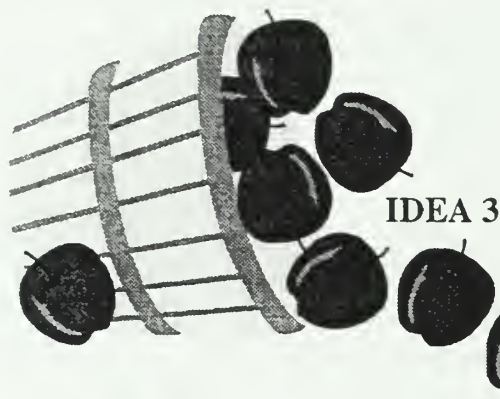
The goal of the Green Industry Apprenticeship Program is to provide students with the education and vocational training they need to flourish in today's business world; to provide business owners with responsible, well-trained employees; and, to ensure the continued success of the Green Industry in Illinois. All of those involved in the program will benefit from its existence. Check with your school's Ag./Hort. teacher to see if they have received information on the Apprenticeship Program. If you need promotional materials sent to your school, contact Kristen at the Illinois Nurserymen's Association, (888) 525-3900.

# Small Fruits



IDEA 2

Insect and Disease Management for  
Backyard Fruit Growers in the Midwest



# Tree Fruits



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District 5

**IAVAT IN-SERVICE WORKSHOPS PLANNED:** IAVAT In-Service Chairperson, Mark Jones, and his committee have developed the following 1998 IAVAT in-service sessions.

--Made For Excellence (North) - February 6-7, 1998, Lisle, Illinois:

Friday p.m. - tour - Area Agri-Business

Friday 7:00 p.m. - teacher panel - State FFA Degree Applications

Friday 8:00 p.m. - Ag Teacher Quiz Bowl - Biondo/Treat

Saturday 9:00 a.m. - teacher panel - POA Troubleshooting

--Made For Excellence (South) - February 6-7, 1998, Collinsville, Illinois:

Friday p.m. - tour - Area Agri-Business

Friday 7:00 p.m. - teacher panel - State FFA Degree Application

Friday 8:00 p.m. - Ag Teacher Quiz Bowl - Dittmar

Saturday 9:00 a.m. - teacher panel - POA Troubleshooting

--June IAVAT Conference - June 16-19, 1998, Decatur, Illinois:

Tuesday p.m. - attend all 4 - 1 hour sessions for CDEs --

Food Science CDE

Ag Issues CDE

Parliamentary Procedures CDE

Horticulture CDE

Wednesday p.m. - attend all 4 - 1 hour sessions --

\*GPS & GIS - L. Thurow/L. Pfeiffer

Farm Management CDE - J. House

Greenhouse Mgt. For Schools - J. Morris/R. Spencer

BSAA Update - J. Steffen

\*Every teacher attending the GPS & GIS session will receive their own hand held unit which is valued at approximately \$150.00. **There will be a pre-enrollment fee; amount yet to be determined.**

Thursday p.m. - attend all 4 - 45 minute sessions --

New Illinois Record Book - Core

New Illinois Record Book - Business

New Illinois Record Book - Crops & Livestock

AgCast Presentation - Dennis Riggs, AgCast Company

--IAVAT Student Branch program for all Illinois students in university agricultural teacher training programs - Chris Embry Mohr

--August IAVAT Horticulture In-Service - August 6-7, 1998, Countryside, Illinois (limited to the first 30 participants)

{FCAE budgeted funds in the amount of \$38,000.00 will be forwarded under the IAVAT In-Service contract to support these in-service sessions.}

## FUTURE DATES:

January 7, 1998 -- Illinois Legislative Roundtable -- IAA Building, Bloomington, IL

January 9, 1998 (evening) -- IAVAT Board Meeting -- Springfield, IL

January 10, 1998 -- IAVAT Section Chairpersons Meeting -- Springfield, IL

January 28, 1998 -- ILCAE Meeting -- Illinois Soybean Assn. Bldg., Bloomington, IL

January 30-31, 1998 -- Illinois FFA Alumni Annual Convention -- Holiday Inn City Center, Peoria, IL



## ISBE

Illinois State Board of Education  
Secondary Education Division  
(217) 782-2826

William B. Schreck  
Ronald L. Reische  
Thomas R. Wiles  
Principal Education Consultants

### CONGRATULATIONS JEFF MAIERHOFER

The Illinois State Board of Education joins with the Illinois Agricultural Education in commending Jeff Maierhofer, Seneca, for being elected as Region IV NVATA Alternate Vice-President at the NVATA (NAAE) Annual Meeting. Jeff, we congratulate you and wish you much success in your new position.

### INCENTIVE FUNDING GRANTS

Districts are approved to expend Incentive Grant allocations upon receipt of the "letter of approval" which was disseminated prior to November 7<sup>th</sup>. Incentive Funding Grants were vouchered in early December. Therefore, local districts should anticipate the receipt of funds prior to the end of January. Whether the district chooses to expend funds prior to or following receipt of the funds; it is very important that the allocation is utilized as soon as possible. **The goal is to expend all Incentive Grant Funds by March 31, 1998.** If the District wishes to expend funds differently than reported in its proposed budget, it must submit an amended budget and receive written approval prior to any expenditure of funds. Failure to do so will result in the forfeiture of funds. **The FY99 (1998-99 School Year) Incentive Funding Grant Applications have been printed and are in the process of being disseminated.** One copy will be made available as a working copy to utilize for planning, developing and implementing additional quality indicators. The second will be utilized as the official application due to your EFE System Director on or before April 15, 1998.

### AGRI STAR TEC

AGRI STAR TEC is the name coined for the Illinois Agricultural Education network. The agricultural education network is a unique statewide model for education. Districts participate by subscribing to DTN, Ag Ed Network or AgCast services. All vendor services were operational as of December. **ISBE established a Business/Education Partnership through which to financially assist a Districts' participation in this initiative.** The goal for this year will be to evaluate the pros and cons of each service to identify a common service for FY99. **The Agricultural Education Technology Grant will be formulated and disseminated by the first of January.** The grant may be used for subscription or other relevant technology costs within the Agricultural Education program. The grant is estimated to be \$300, plus.

### CHANNEL EARTH

Channel Earth is the first news and information channel devoted exclusively to serving agriculture and rural America. It has been identified by agricultural educators as an excellent resource for education in and about agriculture. Orion Samuelson recently announced that

free subscriptions to Channel Earth would be available to all agricultural education programs. The only cost to a District would be the purchase and installation of receiving equipment which technical experts have projected at approximately \$250. ISBE has been working with Channel Earth personnel to develop procedures for local programs to access the network and to negotiate an equipment package for Illinois programs. **Therefore, it is important that Districts notify us of their interest and intent to subscribe to Channel Earth.** Districts may utilize a part or all of the Agricultural Education Technology Grant, if not previously committed, or amend the Agricultural Education Incentive Funding Grant for the purchase of equipment.

## ILLINOIS STATE WATER SURVEY PROGRAM

The Illinois State Water Survey (ISWS) is preparing to conduct an educational, community-based sampling program for evaluating the rural well water quality in Illinois. **ISWS is seeking five (5) FFA Chapters to cooperatively participate in this study which will occur in the spring of 1998 with a follow-up in 1999.** In return for their participation and assistance, ISWS will provide educational outreach services to each cooperating District. These services included classroom lectures, laboratory demonstrations and other extension service-type activities. A monetary award in the amount of \$500 will also made to each FFA Chapter.

This study, funded by the Illinois Groundwater Consortium, is to focus on those areas affected by the great flood of 1993. The research focus is to determine the affect of the 1993 flood on rural wells. Therefore, ISWS is asking for assistance from FFA chapters in those designated areas of the state. It has identified eight (8) counties where the majority of the levee breaks occurred. These counties are: Adams, Greene, Hancock, Henderson, Jersey, Monroe, Pike, and Randolph. Other counties which were affected by the 1993 flood may be considered on an individual basis. Interested chapters should contact Steve Wilson at the Office of Ground-Water Resource Evaluation and Management, Illinois State Water Survey. Steve may be contacted by telephone at (217)333-0956, fax 217/244-0777 or e-mail [sdwilson@uiuc.edu](mailto:sdwilson@uiuc.edu).

## NEW PAS EXECUTIVE DIRECTOR EMPLOYED

Effective November 1, 1997, Ms. Mary Kay Crawford of Reynolds, Illinois was employed on a part-time basis to perform the services of Executive Director for Illinois Postsecondary Agriculture Student organization. Her mailing address and phone are: 18608 105<sup>th</sup> West, Reynolds, Illinois, 61279, and telephone 309/372-4647 or Fax 309/582-5807.



# IAVAT PRESIDENT'S MESSAGE

Illinois Association of  
Vocational Agriculture Teachers

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## **NVATA Changed To NAAE**

**by John T. Kabat, IAVAT President**

The IAVAT Board of Directors attended the National Vocational Agriculture Teachers Association Convention Dec. 9-13, 1997 in Las Vegas, Nevada. The convention was run in conjunction with the (AVA) American Vocational Association Convention in Las Vegas. During the convention agriculture teachers from most of the 50 states discussed changing our name. This had been discussed as early as the 1989 National Convention in Orlando, Florida. The reasoning behind the name change was to take out "vocational" and replace it with a more positive vision for our agri-science educators. This change has been discussed for more than eight years with more than 30 states already changing their name to delete the word "vocational".

The Illinois delegation, or Illinois Board of Directors, supported a name change. However, we supported a change to (NATA) National Agriculture Teachers Association. We did not want "teacher" left out of the national name of our professional organization. As the vote was decided the new name was selected as (NAAE) which stands for the National Association of Agriculture Educators. The name was selected by over two thirds of the voting agriculture teachers delegation.

As we left Las Vegas, Nevada, we now have a new name at the national level. Should we change our name from the IAVAT to the IATA or the IAAE? We will have to make the decision at the upcoming section meetings, district meetings and eventually at our June agriculture teachers conference. Please make your decision and let your Section IAVAT chairperson and District IAVAT chairperson know how you feel about the issue. We must decide if the word "vocational" hurts us with student recruitment and public perception.

The current IAVAT board wants to know how you feel. At the present time we are divided both ways. We like the way we are now, but we would like your input. It may be the time for a change.



# TEAR SHEET

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Quantity	Price*	Amount	
			<b>FILMSTRIPS/SLIDE SETS</b>
_____	\$24.05	_____	F183b -- Retail Beef Cut Identification, 74 fr., w/study guide
_____	38.85	_____	S183b -- Retail Beef Cut Identification, 74 fr., w/study guide
_____	24.05	_____	F183b(Supp) -- Practice Set for F183b, 74 fr., w/study guide
_____	38.85	_____	S183b(Supp) -- Practice Set for S183b, 74 fr., w/study guide
_____	25.55	_____	F186 -- Retail Pork and Lamb Cut Identification, 79 fr., w/study guide
_____	41.35	_____	S186 -- Retail Pork and Lamb Cut Identification, 79 fr., w/study guide
_____	25.55	_____	F186(Supp) -- Practice Set for F186, 79 fr., w/study guide
_____	41.35	_____	S186(Supp) -- Practice Set for S186, 79 fr., w/study guide
			<b>COLOR PHOTO SHEETS</b>
_____	.45	_____	X798.02 -- Stored Grain Insects
_____	.45	_____	X798.03 -- Grain Molds and Vertebrate Storage Pests
			<b>FLASH CARDS</b>
_____	75.00	_____	X180b -- Retail Meat Cut Identification, 150 cards
			<b>JUDGING MATERIALS</b>
_____	3.85	_____	J120b -- Judging and Grading Poultry and Eggs
_____	4.25	_____	J180e -- Meat Judging and Grading
_____	.07	_____	J999.100 -- Regular Placing card
_____	.14	_____	J999.25 -- Meats Evaluation & Management Registration cards (set of 2)
_____	.07	_____	J999.3 -- Judges Placing cards
_____	.07	_____	J999.4 -- Manila cards for scoring
_____	.10	_____	J999.5 -- Summary Sheets (set of 2)
_____	.07	_____	J999.105 -- Beef Carcass Quality Grading
_____	.07	_____	J999.106 -- Beef Carcass Yield Grading
_____	.07	_____	J999.109 -- Dressed Market Bird Grading
_____	.07	_____	J999.110 -- Egg Grading--Exterior Quality
_____	.07	_____	J999.111 -- Egg Grading --Interior Quality
_____	.10	_____	J999.112 -- Identification of Chicken Parts (revised 1997)
_____	.20	_____	J181 -- Meat Identification (pink, yellow, green, blue, salmon)
_____	.07	_____	J999.130 -- Breaded Chicken Patties
			<b>PHOTO-CDs</b>
_____	55.00	_____	PCD109 -- Retail Beef Cut Identification
_____	55.00	_____	PCD110 -- Retail Pork and Lamb Cut Identification
_____	55.00	_____	PCD111L -- Retail Beef Cut Identification--Labeled Set
_____	55.00	_____	PCD112L -- Retail Pork and Lamb Cut Identification--Labeled Set
			<b>MISCELLANEOUS</b>
_____	.65	_____	U2020 -- Standards for Measures of Efficiency for 1997
			<b>CAREER DEVELOPMENT EVENT RULES</b>
_____	NC	_____	1997-98 General Rules and Annual Information (Rev. Fall 1997)
_____	NC	_____	Crops Event (Rev. 97)
_____	NC	_____	Dairy Foods Event (Rev. 97)
_____	NC	_____	Meats Evaluation and Technology Event (Rev. 97)
_____	NC	_____	Poultry Event (Rev. 97)
_____	NC	_____	Agriculture Business Management Event (Rev. 95)
_____	NC	_____	Horticulture Event (Rev. 97)
_____	NC	_____	Agricultural Sales Event (Rev. 95)
_____	NC	_____	Forestry Event (Rev. 97)
_____	NC	_____	Dairy Cattle Event (Rev. 97)
_____	NC	_____	Livestock Event (Rev. 97)
_____	NC	_____	Agricultural Mechanics Event (Rev. 97)
_____	NC	_____	Horse Event (Rev. 97)

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Minimum amount for a **charge order** (including shipping) is \$10.00. Checks should be made payable to the **UNIVERSITY OF ILLINOIS** but sent to Information Technology and Communication Services, 1401 S. Maryland Dr., Urbana, IL 61801. For orders only call (800) 345-6087 or (217) 333-3871 or FAX (217) 333-0005. We accept VISA and Mastercard.

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For each additional \$100 add	\$2.00	TOTAL	_____

### Monthly Feed Price -- 1997-98

<u>Kinds of Feed</u>	<u>October 21</u>	<u>December 16</u>
Corn, No. 2, shelled, bu. <sup>1</sup>	2.57	2.58
Corn, ground, shelled	2.71	2.71
Grain sorghum, <sup>2</sup>	2.36	2.32
Grain sorghum, ground, bu.	2.50	2.48
Oats, bu. <sup>3</sup>	1.66	1.60
Oats, ground, bu.	1.76	1.70
Wheat, bu.	3.39	3.33
Soybean meal, 44%, ton	263.00	214.00
Soybean meal, 48%, ton	277.50	227.00
Corn silage, ton <sup>4</sup>	16.15	16.22
Hay, alfalfa, baled, ton <sup>5</sup>	150.00	150.00
Hay, other, baled, ton <sup>5</sup>	95.00	100.00
Straw, oat or wheat, ton <sup>5</sup>	82.50	100.00

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<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at country elevators in northern Illinois.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.



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VOCATIONAL AGRICULTURE

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# News and Notes

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March, 1998



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## VOCATIONAL AGRICULTURE DATES TO REMEMBER

1998

### March

- 7 State IAVAT Meats Evaluation and Ag Sales CDE's—University of Illinois at Urbana-Champaign
- 13-14 College of ACES Open House
- 21 State IAVAT Poultry CDE—Shelbyville High School
- 27 Spring Break Day—University of Illinois holiday

### April

- 1 District Public Speaking CDE—District Sites
- 4 State Awards Day—University of Illinois at Urbana-Champaign
- 6-7 Farm Bureau/FFA Youth Conference—Decatur
- 21 State IAVAT Agriculture Business Management CDE—District Sites
- 21 Optional Preregistration due for Dairy and Livestock CDE's
- 21 Mandatory Preregistration due for State IAVAT Horticulture CDE

### May

- 5 State IAVAT Livestock, Dairy, and Horticulture CDE's—University of Illinois at Urbana-Champaign
- 5 Preregistration for State Agricultural Mechanics CDE due to Roanoke at Urbana-Champaign
- 19 State IAVAT Agricultural Mechanics CDE—University of Illinois at Urbana-Champaign
- 25 Memorial Day—University of Illinois holiday

### June

- 9-11 State FFA Convention—Prairie Capital Convention Center, Springfield
- 16-19 IAVAT Conference—Holiday Inn, Decatur
- 23-25 NVATA Region IV Conference—Roscoe Village, Ohio

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**Missing Price in Catalog.** The last line of this write-up at the bottom of page 2 was omitted from the 1998 Instructional Materials catalog. It should read: **Agriculture Facts and Resources**, 28p. Measurements and conversions, commodity weights and measures, production charts and equations, and financial equations assist agricultural production and agribusiness problem solving. **U6036 .....\$2.25.**

JLA

**State Fair Junior Show Exhibitors.** A reminder that all first-time exhibitors of beef, dairy, horses, sheep, and swine at the 1998 Illinois State Fair Junior Show **must attend** a Quality Assurance and Ethics Clinic **before July 1, 1998**. For the dates of clinics in your area, contact your local extension office or Jan L. Allen, Vocational Agriculture (217) 244-5170. Packets of revised pages for the *4-H/FFA Quality Assurance and Ethics Clinic Manual* are available upon request, see tear sheet for ordering.

JLA

**State FFA Awards Day.** The State FFA Awards Day will be held at the University of Illinois at Urbana-Champaign on Saturday, April 4, 1998 for district winners. The general meeting will be held in Foellinger Auditorium. Parking is available just east of the Morrow Plots (Bevier Hall, Lot F56) and in Lot F4 (the old car pool, near Turner Hall). Follow the signs to Foellinger Auditorium. Do not park in spaces that are marked 24-hour reserve. After the 10:00 a.m. meeting, we will use rooms in Animal Sciences Laboratory, Mumford Hall, Agriculture Engineering Sciences Building, and Turner Hall for the committee meetings and interviews.

JES

**Visit the ITCS Instructional Materials Web Site.** Several link choices appear on this home page (<http://www.aces.uiuc.edu/~vo-ag/vas.htm>). Among these are the **complete text** of U2020, *Standards for Measures of Efficiency for 1997* and a **summary** of 1997-98 Illinois Career Development Event information. While you're there, don't forget to check the chat space and visit the table of agriculture links which has been updated recently. Look for a screen capture of the home page elsewhere in this issue of *News & Notes*. Join viewers in over 40 countries who visit the ITCS Instructional Materials Web site each month.

KMc

**Preregistration for Agricultural Mechanics Career Development Event.** The deadline for preregistration is the day of the State IAVAT Livestock, Horticulture, and Dairy Cattle Career Development Events, Tuesday, May 5, 1998. **Tuesday, May 19, 1998** is the date for the 1998 IAVAT State Agricultural Mechanics Event. Teams and individuals should check in at the Agriculture Engineering Sciences Building on the University of Illinois at Urbana-Champaign campus between 9:00 and 9:45 a.m. The event will begin at 10:00 a.m.

Preregistration is required for this event. Each instructor is responsible for preregistration of teams or individuals who expect to compete. A preregistration form is included in this issue of *News & Notes*. Teachers should send a copy of the preregistration form and nonrefundable entry fees of \$5.00 per participant for IAVAT members or \$20.00 per participant for non-IAVAT members to James Craft, IAVAT Executive Director, P.O. Box 50, 306 N. Main St., Roanoke, IL 61561.

This event is restricted to the winning team or alternate team from each section Agricultural Mechanics Event plus first place individuals in each section who are not on the section team, except that no more than one member from one school may compete in any phase of the event.

JES

**Please Read the Agricultural Mechanics Career Development Event Rules booklet as revised Fall 1997 carefully.** Note that on page 2 under 5. *Welding Phase* that *Metal Inert--Gas (MIG)* welding is listed. Each section is expected to provide two adult helpers. Both students and teachers or helpers must bring and wear safety glasses, and all participants **must** bring

required equipment and clothing to the event if they expect to participate. Be especially attentive to the requirements for welding equipment and clothing, in particular the need for leather high top shoes. Avoid tennis shoes and jogging shoes which may not be all leather.

JES

**1998 IAVAT Dairy Cattle Event.** The 1998 IAVAT Dairy Cattle Event will be held at the Lincoln Avenue Dairy Barns on **TUESDAY, May 5**, beginning at 10:00 a.m. **A team will consist of FIVE (5) members. The three (3) participants with the highest scores shall constitute the team score.** The event will involve judging seven rings of cows and/or heifers on type, one ring of cows on combined type and production (type 50% and production 50%) and *one pedigree ring (see example in Dairy Cattle Career Development Event Rules)*. Official placings and reasons will be given immediately after judging is completed. **PLEASE NOTE!** Instructors will be assigned to hold dairy cattle and score placings during the event.

JLA

**1998 IAVAT Livestock Event.** The 1998 IAVAT Livestock Event will be held at the University of Illinois Beef Barns on **TUESDAY, MAY 5**, beginning at 10:00 a.m. There will be five (5) members per team and **the three (3) participants with the highest scores shall constitute the team score.** The event will consist of eight rings as described below plus questions classes.

- A. Judging three rings as follows:
  - 1. One ring of breeding or market hogs.
  - 2. One ring of breeding or market beef animals.
  - 3. One ring of breeding or market sheep.
- B. Evaluate three rings of keep-cull females (production records 50% and conformation 50%):
  - 1. One ring of breeding swine.
  - 2. One ring of breeding beef.
  - 3. One ring of breeding sheep.
- C. Grade two rings of five animals each as follows:
  - 1. One ring of market hogs on USDA grades, degree of muscling, and average back fat.
  - 2. One ring of slaughter cattle on USDA grades and cutability.
- D. Questions Classes:
  - 1. Ten questions on placing swine.
  - 2. Ten questions on placing beef.
  - 3. Ten questions on placing sheep.

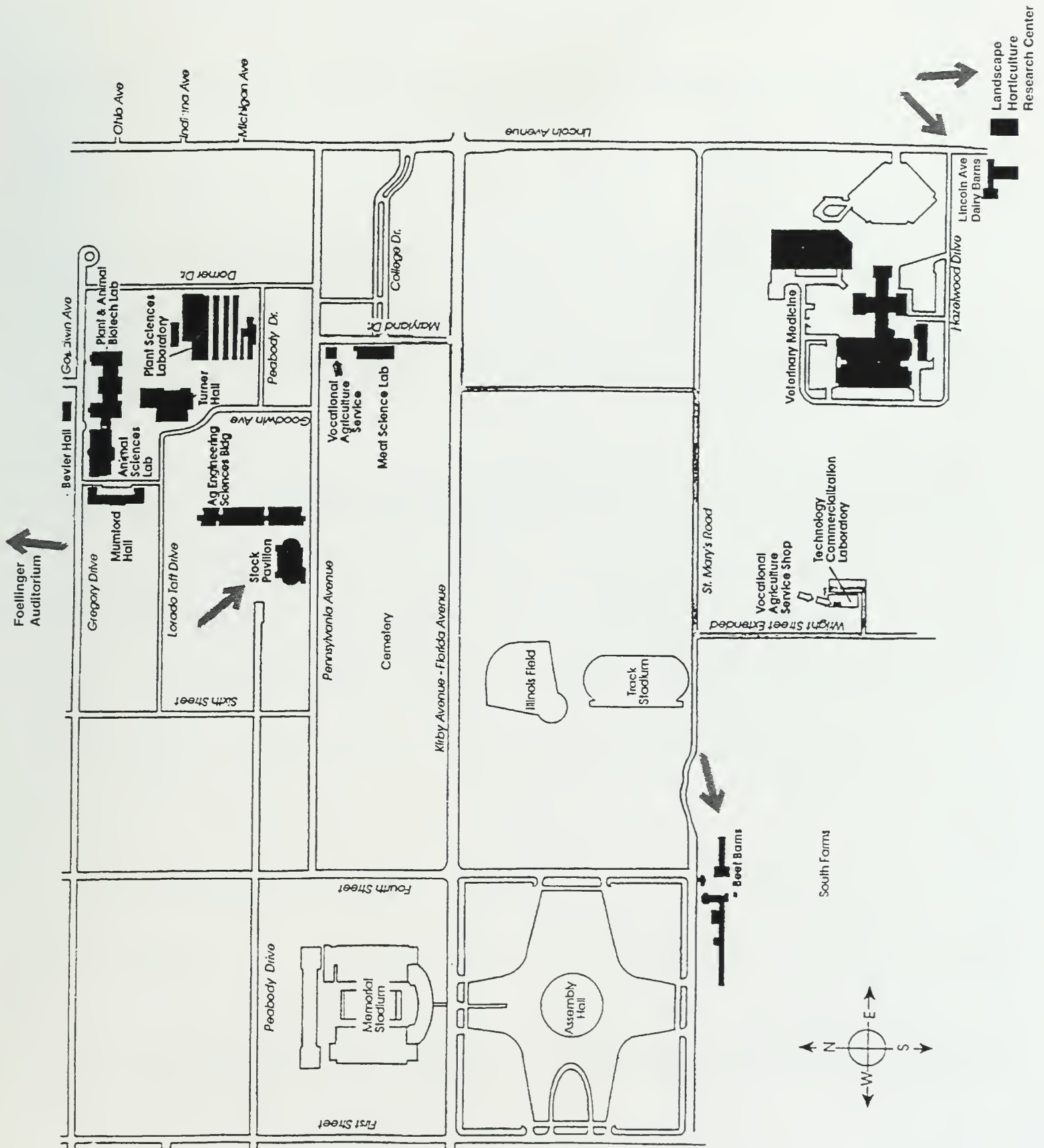
Instructors should note that **the keep-cull classes will be judged on the basis of 50% on production records and 50% on live animal conformation.** Please refer to U1061 for additional information. Note: Point values are assigned to all eight animals. *Questions will be asked on three rings of breeding animals (please see Livestock Career Development Event Rules for more information).* Official placings and reasons will be given immediately after judging is complete.

Additional references: J100a, *Judging Beef Cattle*; J140a, *Judging Sheep*; J160a, *Judging Swine*; V100, *Visual Appraisal of Yearling Beef Heifers*; V101, *Selection, Attributes, and Faults*; and V102, *Placing and Discussing of Commercial Chianina Heifers* may be purchased from Vocational Agriculture. See tear sheet for ordering information.

**\*INSTRUCTORS PLEASE NOTE!**

- 1. All teams should report to the Stock Pavilion on Pennsylvania Avenue in time to complete registration. Teams may begin registering at 8:00 a.m. **\$5.00 per participant for IAVAT members and \$20.00 per participant for nonmembers.** Preregistration is optional but strongly recommended to speed participant check-in and event materials distribution.
- 2. We have been asked by the IAVAT event superintendents to remind all participants that there will be no talking during or between rings; or student's cards will be taken and the student will be disqualified.
- 3. **PARKING!** Bus and van parking is available in the southeast corner of Assembly Hall Parking Lot.

JLA





**1998 Horticulture Career Development Event.** The state event will be Tuesday, May 5 on the UIUC campus. All teams must preregister by April 21 and fees (\$5.00 per participant for IAVAT members and \$20.00 per participant for nonmembers) must accompany preregistration.

Check in at the Stock Pavilion, beginning at 8:00 a.m. The event will begin at 10:00 a.m. at the Landscape Horticulture Research Center across from the Lincoln Avenue Dairy Barns. Richard Watson, Lincolnwood (Raymond) is the IAVAT superintendent.

Changes in the State Horticulture CDE this year include:

- the date of the CDE
- the location of the CDE
- revisions to various judging rings
- revisions to the identification list
- the addition of two practicums

Supplies for local horticulture judging are listed on the tear sheet. These include registration cards (in sets of two), regular placing cards (specify colors), horticulture identification sheets (8 1/2" by 14"), judges' placing cards, summary sheets, and manila cards for scoring.

KMc

**Draft Record Books.** The IAVAT Special Projects Committee has proposed two draft versions of a Consolidated Record Book that would incorporate the three types of SOE program records into a single record book. The first version was distributed on January 9 at the State Section Chairmen's meeting. Section Chairmen received a supply of draft record books to provide to each agriculture teacher in the state. The second version was proposed at the January 9 meeting. It was distributed to Section Chairmen or a section representative at the Made for Excellence Conference sites on February 6-7, again in sufficient quantities that each agriculture teacher in Illinois should have a copy. Each teacher is asked to work with these books in any way you can to help decide which one of these will result in the most usable Record Book. One idea that has been suggested is to try entering the record book problem. Another idea is to try to enter an actual old record book of a student. As soon as you have a helpful suggestion, please forward it to Richard Watson at Lincolnwood or Steve Buyck at Liberty, who are members of the Special Projects Committee. A decision will be made at June Conference, which will be of great importance to our students as we enter a new century.

JES

**Optional Preregistration for Dairy Cattle Career Development Event; due by Tuesday, April 21, 1998.**

Entry for Section \_\_\_\_\_ from \_\_\_\_\_ High School

A maximum of 5 members are allowed for each team with the top 3 individual's scores comprising the team score. Event scheduled for Tuesday, May 5, 1998.

**NONREFUNDABLE** entry fee enclosed (circle A or B):

A — Member IAVAT	_____ Participants	@	\$ 5.00 per participant	\$ _____
B — Nonmember IAVAT	_____ Participants	@	\$20.00 per participant	\$ _____

Send preregistration form and entry fees to State IAVAT Office, 306 N. Main St., Box 50, Roanoke, IL 61561.

**Optional Preregistration** for Livestock Career Development Event; due by Tuesday, April 21, 1998.

Entry for Section \_\_\_\_\_ from \_\_\_\_\_ High School

A maximum of 5 members are allowed for each team with the top 3 individual's scores comprising the team score. Event scheduled for Tuesday, May 5, 1998.

**NONREFUNDABLE** entry fee enclosed (circle A or B):

A — Member IAVAT \_\_\_\_\_ Participants @ \$ 5.00 per participant \$ \_\_\_\_\_  
B — Nonmember IAVAT \_\_\_\_\_ Participants @ \$20.00 per participant \$ \_\_\_\_\_

Send preregistration form and entry fees to State IAVAT Office, 306 N. Main St., Box 50, Roanoke, IL 61561.

**Preregistration for 1998 IAVAT Agricultural Mechanics Career Development Event** due on or before the State Livestock, Horticulture, and Dairy Cattle Career Development Events on Tuesday, May 5, 1998.

Entry for \_\_\_\_\_ **Team:** Section \_\_\_\_\_ from \_\_\_\_\_ High School

OR \_\_\_\_\_ **Individual(s):** Section \_\_\_\_\_ from \_\_\_\_\_ High School  
(Individuals winning First in Sec. \_\_\_\_\_, but not from the school representing the section)

(Circle) Agr. Power Carpentry Electricity Surveying Welding

Entry fee enclosed (circle one): A -- Member IAVAT \$5.00 per participant \$ \_\_\_\_\_  
**NONREFUNDABLE** B -- Nonmember IAVAT \$20.00 per participant \$ \_\_\_\_\_

Send to State IAVAT Office: James Craft, IAVAT Exec. Dir., 306 N. Main St., Box 50, Roanoke, IL 61561.

**Mandatory Preregistration for 1998 IAVAT Horticulture Career Development Event** due on or before Tuesday, April 21, 1998.

Entry for \_\_\_\_\_ **Team:** Section \_\_\_\_\_ from \_\_\_\_\_ High School

A maximum of 5 members are allowed for each team and all 5 scores comprise the team score. Event scheduled for Tuesday, May 5, 1998.

Entry fee enclosed (circle one): A -- Member IAVAT \$5.00 per participant \$ \_\_\_\_\_  
**NONREFUNDABLE** B -- Nonmember IAVAT \$20.00 per participant \$ \_\_\_\_\_

Send to State IAVAT Office: James Craft, IAVAT Exec. Dir., 306 N. Main St., Box 50, Roanoke, IL 61561.

**Horticulture Career Development Event Materials.** Several instructional materials can assist in preparation of a Horticulture team for the Illinois Horticulture Career Development Event. This list contains a few which are helpful in teaching identification. Refer to the tear sheet for ordering information.

DS601	Annual Bedding Plants, Part 1 (digital slide set)
DS601qz	Annual Bedding Plants, Part 1 (practice set; digital slide set)
DS602	Annual Bedding Plants, Part 2 (digital slide set)
DS602qz	Annual Bedding Plants, Part 2 (practice set; digital slide set)
DS604	Deciduous Shrubs (digital slide set)
DS604qz	Deciduous Shrubs (practice set; digital slide set)

DS607	Broadleaf Evergreens (digital slide set)
DS607qz	Broadleaf Evergreens (practice set; digital slide set)
DS608	Coniferous Plants (digital slide set)
DS608qz	Coniferous Plants (practice set; digital slide set)
DS609	Perennials and Herbs (digital slide set)
DS609qz	Perennials and Herbs (practice set; digital slide set)
F.S601a	Bedding Plants, Part 1 (filmstrip or slide set)
F.S601a(Supp)	Bedding Plants, Part 1 (practice set; filmstrip or slide set)
F.S602a	Bedding Plants, Part 2 (filmstrip or slide set)
F.S602a(Supp)	Bedding Plants, Part 2 (practice set; filmstrip or slide set)
F.S664	Nursery/Landscape Plant ID (filmstrip or slide set)
F.S664(Supp)	Nursery/Landscape Plant ID (practice set; filmstrip or slide set)
PCD115	Landscape Trees and Shrubs (Leaves and Flowers)(photo CD)
PCD116	Landscape Trees and Shrubs (Stems and Buds)(photo CD)

KMc

**Second Horticulture Releases Packet.** The second Horticulture Releases packet was sent in late February. Subscribers received Cooperative Extension Service publications on tree fruits and small fruits, two plant evaluation notes from the Chicago Botanic Garden, fact sheets from the National Garden Bureau, and reprints from various sources. Subscribers can expect the third and final packet in March.

KMc

**New Billing Software.** In February, ITCS Instructional Materials switched to a new software application to process orders. All orders will receive a packing list with their items. For schools, typically the invoice will be directed to the school business office instead of to the ag teacher, unless requested otherwise. Any questions about orders can go to (800) 345-6087.

KMc

**New Book Received.** *An Illustrated Guide to Landscape Design, Construction, & Management* by Gregory M. Pierceall was received for review in November. This text is a collection of ideas, situations, problems, and solutions to landscape site issues. It incorporates illustrations and examples that assist in understanding and applying landscape principles in different situations. This 614-page book with numerous black-and-white illustrations sells for \$42.95 per single copy. A teacher's manual is available for \$9.95.

*An Illustrated Guide to Landscape Design, Construction, & Management* can be ordered from Interstate Publishers, Inc., P.O. Box 50, Danville, IL 61834-0050, (800) 843-4774, e-mail info-ipp@IPPINC.com.

KMc

**50th Purebred Junior Calf Sale.** The Illinois Purebred Dairy Cattle Association will be sponsoring its 50th Junior Calf Sale, Saturday, **April 4, 1998**, in the Dairy Barns, University of Illinois, Urbana, IL. The sale features purebred dairy heifers from some of the top producing herds throughout Illinois. For a sale catalog or additional information, contact Gene C. McCoy, University of Illinois, 215 Animal Sciences Lab, 1207 West Gregory Drive, Urbana, IL 61801, phone (217) 333-2625.

JLA

**Win A Spot Gilt.** The Illinois Spot Association is giving away up to three registered gilts born in January and February to qualifying 4-H and FFA members: 1. These gilts must be used as projects and exhibited at the 1998 Illinois State Fair. 2. We will be offering free breeding services when these gilts are of breeding age. These gilts must be bred to a registered spot boar the first time or the recipients will be contracted to pay the Association \$100.00 for the pig. 3. These gilts will be of good health and good quality. 4. It will be the responsibility of the recipients to pick the gilts up at the donor's farm.

Any Illinois 4-H or FFA member is eligible to write an essay on why he/she would like to raise spotted hogs along with a brief description of their facilities and a paragraph about yourself and your accomplishments should be included. This essay must be signed by the 4-H or FFA member, parent, and advisor. All essays need to be sent by **March 15, 1998** to: Walter Hickey, Illinois Spot Assn. Secy., 5282 W. Lamb Road, Williamsville, IL 62693. **The decision of the committee is final.**

JLA



**Sheep Giveaway.** In 1995 the Illinois Corriedale Association initiated a new program in which two registered Corriedale ewes were given free of cost to a lucky 4-H or FFA member, if they were selected from those that applied. This program was met with a great deal of interest and a large number of applicants. The Illinois Corriedale Association is continuing this program in 1998. To be eligible, interested youth must not own sheep at the time of application, and must return a completed application form by April 1 to one of the selection committee members. This is an excellent way for an interested young person to get started in the purebred sheep business. See application on the following pages.

JLA

**Sheep Shearing School.** The one Sheep Shearing School scheduled for 1998 will be held on April 8 and 9 at the Livestock Pavilion, Western Illinois University, Macomb, IL.

The lead instructor at the Shearing School will be Charlie Swaim, Jr., from Drakesville, Iowa. Charlie is the Field Representative for Stewart Oster and a four-time national shearing champion.

Please keep the following facts in mind when enrolling.

1. Send all enrollments to Gary E. Ricketts, 128 ASL, 1207 W. Gregory Dr., Urbana, IL 61801, (217) 333-7351. Each person will be contacted directly concerning details of the school. **The enrollment deadline is March 23. If fewer than 10 have enrolled at that time the school will be canceled.**
2. **The enrollment fee for the shearing school is \$12.00.** No enrollments will be accepted without the enrollment fee. Make checks payable to the **Sheep Shearing Fund**.
3. Adults and youth may enroll in the school. High school students are limited to two from any one high school.
4. **Enroll only those individuals who are sincerely interested in learning how to shear sheep.** Priority will be given to individuals who (1) have enough size and **strength** to handle mature sheep; (2) have a sincere interest in sheep production; and (3) **will have a chance to shear sheep after the school ends.**
5. We do not want people who have attended schools before to return as **regular students**. If such persons want to be checked out, they can return for the second day of the school if they bring their own equipment. However, such persons should notify Gary Ricketts that they do plan to attend.
6. **The school will be limited to 24 students, and enrollments will be accepted in the order in which they are received at Gary Ricketts' office.**

JLA

**Farm Toy Show.** Parkland Community College will be the site of a farm toy show on Saturday, March 21, from 9:00 a.m. to 3:00 p.m. The show will feature displays, contests, opportunities to sell or trade toys, door prizes, and refreshments. General admission is \$1.50 per person (children 6 and under are free). For information or to reserve show space, contact Bruce Henrikson at (217) 351-2435.

JLA

**New Books Reviewed.** As we receive new books, we print a review of the books, which describes the features listed by the publisher and we include our reaction to the book as a useful part of an Agriculture program.

*AgriScience Explorations*, by Elizabeth Morgan, Ray Chelewski, Jasper Lee and Elizabeth Wilson, is a new full-color textbook for teaching agriculture to pupils in grades 7 to 9. Designed to fit a variety of instructional programs, the book is intended especially for middle school pupils who will enroll in introductory agriscience courses. The contents of the book are based on a nationwide study of current agriscience curriculum. The book incorporates full-color presentation, numerous photos and illustrations, and a seventh grade reading level. Each of the 23 chapters begins with a list of objectives and important terms introduced in the chapter. Each chapter ends with a summary of main ideas, a list of review questions, an evaluation consisting of a matching terms quiz, and a list of exploring activities such as field trips or inviting community resource people to the classroom. The text sells for \$39.95 each (quantity discounts are available) and a teacher's manual lists for \$12.95.

*Food Science and Safety*, by George J. Seperich, presents a broad interpretation of food science and demonstrates the scope of the food industry. It is intended to provide students in grades 11-14 with a comprehensive overview of the discipline of food science. It helps students explore careers in food science as they study food processing and its relationship with other disciplines such as marketing and product development. Each of the 19 chapters begins with a list of objectives and new terms. The new terms are all included in a glossary at the end of the text. Each chapter ends with a review of the main ideas and a number of suggestions for applying the concepts. The text sells for \$36.95 each (quantity discounts are available) and a teacher's manual lists for \$9.95.

Many teachers will want to examine one or both of these textbooks either as a text or as a reference, depending on the local program of agriculture. All of these publications are available from Interstate Publishers, Inc., P.O. Box 50, Danville, IL 61834-0050, (800) 843-4774, FAX (217) 446-9706.

JES

**Retraction:** In the last issue of *News & Notes*. *Small Fruits: Insect and Disease Management for Backyard Fruit Growers in the Midwest* (IDEA 2) and *Tree Fruits: Insect and Disease Management for Backyard Fruit Growers in the Midwest* (IDEA 3) were advertised for \$3.50 each. The correct price is \$5.00 each, plus shipping. I regret this error and apologize for any inconvenience it has caused our clientele. Toni Oplt, Marketing Specialist.

JES

**Addition to State Crops Placings in January *News & Notes*.** The description of sample 1 of Ring 1: Wheat was left out of the placings descriptions. Sample 1 contained seeds of quackgrass (a secondary noxious weed) and seeds of green foxtail and lambsquarters (common weeds).

KMc

## R E P E A T   A N N O U N C E M E N T S

**New and Revised Poultry Material.** In order to bring the Illinois Poultry CDE more in line with the national event, changes in the IAVAT Poultry CDE will be implemented in 1998, as requested by IAVAT membership. The chicken parts identification list has been expanded from ten parts to twenty-three; card number J999.112. Breaded chicken patties have been added to the event; card number J999.130. The Judging and Grading Poultry and Eggs Manual has been revised; new number J120b. These new materials will be available on February 1 and can be ordered from the tear sheet.

JLA

**U2020, *Standards for Measures of Efficiency for 1997*.** This 8-page publication is revised annually utilizing data from Illinois Farm Business Farm Management (FBFM) and Illinois Agricultural Statistics Service. Information contained within this publication is important when measuring the efficiency of students' supervised experience programs. This item will be included in the January 1998 Agriculture Release Packet. Additional copies may be ordered from the tear sheet in this issue of *News & Notes*.

JES

**1998 Instructional Materials Catalog.** The new catalog contains some price changes, but most items are the same price. As previously announced, shipping rate schedules have been changed and will apply to charge orders as well as prepaid orders. Look for the discount schedule which makes large orders a good choice for teachers. Use the 800 number for placing orders and save telephone charges for your school. Policies and prices in the 1998 catalog replace those in the old catalog taking effect when we mail out the catalogs.

JES

**State CDE Rules.** Earlier this fall you received a revised 1997-98 General Rules and Annual Information Section dated Fall 1997. Also sent to you in the September mailing were revised copies of the Crops, Dairy Foods, and Agricultural Mechanics CDE rules booklets. Seven other CDE rules booklets were revised this fall to include changes made in accordance with action taken at the IAVAT Conference in June and approved by the IAVAT Board. These CDE rules booklets are for Meats, Poultry, Horticulture, Forestry, Dairy Cattle, Livestock and Horse events. When you receive your packet of CDE Rules you may use the order form in the cover letter to order any additional copies you may need.

JES

**State Poultry Event.** The 1998 State IAVAT Poultry Career Development Event will be held at Shelbyville High School on Saturday, March 21, 1998. Registration will begin at 9:00 a.m., event slated for a 10:00 a.m. start. The registration fee shall be \$5.00 per participant for IAVAT members and \$20.00 per participant for nonmembers.

Classes to be evaluated:

**Breaded chicken patties**

Place 2 to 3 production rings--placed on past egg production

Place carton of eggs, according to the latest USDA standards

Grade 10 interior quality eggs, according to the latest USDA standards

Grade 20 exterior quality eggs, according to the latest USDA standards

Grade 10 broiler carcasses (2 to 6 lbs), according to the latest USDA standards

**Identify 23 broiler parts**

Take the 1998 written exam consisting of 25 multiple-choice questions

**Questions on the exam will be taken from the information in the *Poultry Science Manual for National FFA Contest*, No. 0418, third edition, Texas A&M University, phone (409) 845-6601.**

For additional information refer to the General Rules and the rules for the Poultry Event. **A team can consist of five (5) members** with the top three (3) scores counting towards the team score. **The low individuals on the team will not be eligible for individual awards.** All schools planning to participate should contact John Rentfrow (217) 774-3926 at least 2 weeks before the event date so an ample number of cards can be ordered.

JLA

**Lake Land Livestock Judging Contest.** Lake Land College will be holding their Spring Livestock Contest on Saturday, March 21. The contest will begin at 9:00 a.m., with registration from 8:00 to 8:45. There will be nine classes to place and three sets of questions, with a special division for teams wishing to give reasons (bring \$3.00 for lunch). FFA teams will be made up of 5 individuals with the 3 highest scores counting. There will be two divisions for 4-H teams--junior (13 years old and under), senior (14 years old and older). These teams may have four members with the 3 highest scores making up the team score. There is a \$2.00 per participant entry fee. For more information, contact John Althaus (217) 234-5208.

JLA

**Black Hawk East Invitational.** Black Hawk College will host a livestock judging contest for 4-H and FFA members at the East Campus, Kewanee, IL on Saturday, March 28. Teams may consist of four (4) members with the three (3) highest scores used to determine the team score in a nonreasons (with questions) or reasons division. An entry fee of \$5.00 per participant or \$20.00 per team will be charged in the nonreasons division and a fee of \$7.50 per contestant or \$30.00 per team (includes lunch) in the reasons division. Registration begins at 7:30 a.m. and ends at 8:15 a.m. with the contest beginning at 8:30 a.m. in the Ag Pavilion. For more information contact Lee Denzer (Ext. 251) or Dan Hoge (Ext. 212) at (309) 852-5671.

JLA

**College of ACES Open House.** *Believe it or not, it's #9* of an exciting tradition for the University of Illinois College of Agricultural, Consumer and Environmental Sciences. Mark your calendar for March 13 and 14, 1998. You're invited to bring or send your students to the College of ACES Open House for an event that will educate, intrigue, and excite visitors with countless ways the college of ACES is shaping the food, human, and natural resources world. We hope you and your students are ready for the challenge. Put it on your calendar.

For additional information, (after February 15, 1998) contact us by phone (217).333.9355 or our Web site, <http://www.aces.uiuc.edu/openhouse/>.





*(designed to be viewed with Netscape)*

## UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

### Information Technology and Communication Services ITCS Instructional Materials

- [Agriculture links](#)
- [Chat area](#)
- [Ag course syllabus](#)
- [Web tutorial](#)



- [Ag course syllabus](#)
- [Web tutorial](#)

### Other ITCS Instructional Materials choices

- Coming soon--an extensive list of precision agriculture links
- Governor Edgar visits the College of ACES with an [important announcement](#)
- [U2020, Standards for Measures of Efficiency for 1997](#) is now online NEW
- [News & Notes](#) newsletter (January 1998)
- [1997-98 Illinois Career Development Event information](#) UPDATED
- [How to order from ITCS Instructional Materials](#)
- [Some options for viewing photo CDs](#)
- [How to contact the staff](#)

- [Agriculture links](#)
- [Chat area](#)



The 1998 Instructional Materials catalog is at this site--look for the many new items.



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Send order form to University of Illinois, 1401-dd S. Maryland Drive, Urbana, IL 61801.

Illinois Corriedale Association  
**SHEEP GIVEAWAY**

Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Cooperating Organization: \_\_\_\_\_ (FFA or 4-H)

Leader's Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Provisions:

1. A select pair of ewes presented to selected recipient by the Illinois Corriedale Association.
2. Respective organization committee to approve selection.
3. Ewes to be managed by member with approval of parent or guardian.
4. Member willing to follow approved feeding and management practices.
5. Association to provide a member consultant to assist participant with management decisions.
6. Adequate gestation, lambing, and growing facilities to be provided by the member.
7. Recipient must not own sheep at the time of application.
8. It is expected recipient to keep ewes at least two lambing seasons.
9. Ewe must be shown at least one Illinois fair.

*Send applications to:*

Buck and Dixie Monson	1307 130 <sup>th</sup> St.	Joy, IL 61260
Ed and Marcia Craig	R.R. 2	Clay City, IL 62824
Rich Meyers	Box 41	Norris, IL 61553
Barbara Wilson	10745 Mt. Morris Rd.	Leaf River, IL 61047



### APPLICANT TO COMPLETE FOLLOWING:

1. What do you have of your own for a suitable productive livestock enterprise?
2. Will you feed and manage the sheep project year around?
3. If an exception should occur, would your parents be willing to care for this sheep project?
4. Are your parents willing that you receive this sheep project?
5. Can you provide desirable housing (portable or other) for lambing and raise the lambs in disease free and sanitary conditions?
6. Can you provide feeders and good watering facilities?
7. Can you provide at least 1 acre of legume or legume-grass pasture?
8. Are you willing to show your sheep at least one Illinois fair?

*Please answer the following questions:*

Why do you feel qualified to have sheep as a project?

What other 4-H or FFA projects have you taken?

What facilities do you have to provide for the ewes?

Who do you have that would help you with your sheep project?

Give a statement why you are sincerely interested in obtaining this project, and what future plans you have for developing a ewe flock.

Explain specifically what facilities will be available and how these facilities will be financed. (lambing, growing and finishing)-(feed, equipment, watering equipment, source of feed supplies, pasture, record-keeping procedures, etc.)

Parent(s) /  
Guardian(s): \_\_\_\_\_ Date: \_\_\_\_\_

4-H or FFA Leader: \_\_\_\_\_ Date: \_\_\_\_\_

Please complete and mail **before April 1** to the committee member of your choice.

*One form only to one committee member only*

## LAVAT PRESIDENT'S MESSAGE

Illinois Association of  
Vocational Agriculture Teachers

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### THE BALANCING ACT BETWEEN FAMILY, TEACHING AND FFA

by John T. Kabat, LAVAT President

The agriculture teacher and FFA advisor has many challenges in life when trying to be a well-rounded person. Many other professionals have the same challenge. We want to be the best we can be with our family, our church, our teaching and our FFA chapter. The challenge is balancing the time, especially during the months of January through April. During these months we are busy with our teaching schedule, FFA Career Development activities, recordbooks, FFA banquet, the Heritage Program, the Cooperative Program and the Program of Activities.

I would like to focus on the family. I would also like to focus on the young agriculture teacher who is newly married or who has young children. This is a very difficult situation when trying to spend time with the family while at the same time trying to be the best agriculture teacher and FFA advisor possible. The job often requires 60-80 hours or more per week. Our challenge is to provide a good agriculture program and still not neglect our families.

My philosophy is to spend quality time with your spouse and children. Quality time has proven to be more successful in relationships than quantity time. We must set goals for our time and behavior when we are with family. The average father in America spends only eleven minutes a day with his children. My goal is to spend at least one good hour a day with my children. This means giving all my attention to them during work and play. I have three children: Jacob - 6 years, Erika - 4 years, and Alicia - 1 year. If I am gone three nights during the week, I try to make up that time the next morning or evening. During the weekend we spend much more time together watching movies or playing games. Friday or Saturday night is family night. Sunday is special because we go to church together and spend a lot of time together after church.

In conclusion, my advice to young agriculture teachers is the same advice many people have given me. Allen Ritter, agriculture teacher at Louisville, Illinois, told me the most important part of agriculture teaching is your family. Please give them the quality time they deserve. I am guilty of not always doing this. Remember to tell your spouse more than once a day that you love them and learn not to criticize them. Never go to sleep mad at one another! I hope my advice will be helpful to all agriculture teachers, including myself. Let's work hard to be effective in the classroom and with FFA, but most importantly with our family.



# ISBE

Illinois State Board of Education  
Secondary Education Division  
(217) 782-2826

William B. Schreck  
Ronald L. Reische  
Thomas R. Wiles  
Principal Education Consultants

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## CONGRATULATIONS RON REISCHE

Ron Reische was recently notified of the official election results through which he was selected to the National FFA Board of Directors representing the Central Region. Ron will officially begin his three year term July 1, 1998. However, his first official activity will be a "visioning" retreat for the National FFA Board of Directors. Congratulations Ron.

## INCENTIVE FUNDING GRANTS (IFG)

All Incentive Funding Grants have been disbursed to EFE Regional Systems. The Agriculture Teacher should be in the process of investing the district's allocation as approved in the IFG Budget. All Incentive Grant Funds should be expended by March 31, 1998. The final report for FY98 is due to the designated EFE System on or before April 15, 1998. If the District wishes to expend funds differently than reported in its proposed budget, it must submit an amended budget and receive written approval prior to any expenditure of funds. Failure to do so will result in the forfeiture of funds. The final date for approval of budget amendments is March 31, 1998.

## AGRI STAR TEC

AGRI STAR TEC is the name coined for the Illinois Agricultural Education network. The network is a unique statewide programmatic model for agricultural education. Districts participate by subscribing to DTN, AgEd Network or AgCast services. The AgEd Network has notified ISBE that Illinois Agricultural Education programs may access the service for a 60 day free trial period beginning in February. The trial period will run in conjunction with the Commodity Marketing Activity sponsored by Stewart-Peterson.

To access the service,

- (1) enter the Internet address: <http://www.stewart-peterson.com>;
- (2) once at the website, click on "Members";
- (3) at the subscriber service page choose "AgEd Network";

- (4) enter the user name "buy",
- (5) tab and enter password "sell".

We highly encourage teachers, as well as, students to access the service to assist us in a survey to be conducted this spring to identify a common service for the AGRI STAR TEC Network. It is our intent to collectively identify the most appropriate service for FY99 by April 1, 1998. To accomplish this goal, we need your help as informed and knowledgeable users of all available services.

## AGRICULTURAL EDUCATION TECHNOLOGY GRANT (AETG)

The grant process has been temporarily delayed due to a "freeze" placed on one of the funding sources. We are working with Agency administration to free the funds to allow disbursement of the grant at the earliest possible opportunity. The "freeze" impacts approximately 50% of the grant allocation. We are, however, confident that the problem can be resolved and the full allocation will be disbursed. We will keep you informed as the situation evolves. Because of the delay, it is imperative that the district be prepared to utilize the funds immediately upon their release.

The original intent of the grant was to reimburse local education agencies (LEA) a portion of the subscription for one of the connecting services; DTN, AgCast or AgEd Network, to the statewide AGRI STAR TEC communication network. The commitment was made, not only to assist each LEA in this initiative; but, to the ISBE Business/Education Partnership to attain the grant funds. Therefore, it is important that the total amount of funds received through this grant be invested in the proposed subscription reimbursement or closely related communication technology. The most appropriate related expenditures might include: additional service (DTN, AgCast or AgEd Network) subscription fees; Internet access fees; Internet line installation; software enhancement programs; hardware upgrade expenses; etc. If the grant is used to replace funds expended for subscription fees paid from the Incentive Funding Grant, an amendment must be filed prior to the purchase of additional items or services. A final report will be required for the expenditure of Technology Grant funds.

## VOCATIONAL INSTRUCTION PRACTICUM (VIP)

The Illinois General Assembly appropriated \$1,300,000 and authorized the Illinois State Board of Education to award grants to vocational educators who are placed in short-term work experiences for continuing education. Interested teachers should apply to the Regional Office of Education or Intermediate Service Center which serves their school.

district or college. VIP application forms must be submitted on or before March 27, 1998. The grant award and payment of funds to personnel will be at a rate not to exceed \$100/day up to a total of \$2,000. Attention will be given to applicants who have not previously participated in the program. Personnel who are selected to participate in the program must: 1) attend an orientation session, 2) meet with assigned staff to determine appropriate position for their practicum experience, 3) complete the necessary report forms and 4) participate in a follow-up session. Graduate credit is available to program participants.

## CHANNEL EARTH

ISBE has been notified that Channel Earth operations have been temporarily suspended. There have been indications that efforts are under way to reinstate the network; however, no firm plans have been presented to date. We will update you as information is made available to ISBE.



# FCAE

Facilitating Coordination in Agricultural Education  
200 S. Fredrick  
Rantoul, IL 61866

Jim Guilinger  
Agricultural Education Coordinator

Richard Treat  
District 1

Ron Biondo  
District 2

Larry Pfeiffer  
District 3

Jay Runner  
District 4

Dean Dittmar  
District 5

**FCAE PILOT PROJECTS:** FCAE funds in the amount of \$15,429.60 have been forwarded to support 16 Illinois educational projects which were accepted by ICAE earlier this fall. Initiatives receiving up to \$1,000.00 per project are: Olympia High School Ag. Dept., Egyptian High School Ag. Dept., Waltonville High School Ag. Dept., Valmeyer High School Ag. Dept., Barry High School Ag. Dept., Signal Hill Elementary School, Doug DeWilde Elementary Agriscience Kit, Cuba High School Ag. Dept., Midwest Central High School Ag. Dept., Western Illinois University Ag. Ed. Students Professional Development, Clearview Elementary School, Avon High School Ag. Dept., Tri-Point High School Ag. Dept., Western Illinois University Ag-Vocators, Mercer County Ag-In-The-Classroom, and Galva High School Ag. Dept.

Final reports are due on each project's accomplishments to the FCAE office in Rantoul by June 30, 1998.

**CENTRAL SECTION AGRICULTURAL EDUCATION CORE CURRICULUM:** The newly revised Central Section of the Agricultural Core Curriculum will be available for inspection by Illinois teachers during the June IAVAT Conference in Decatur. The Center for Agricultural and Environmental Research and Training, Inc. (CAERT), a division of Interstate Publishers, received the contract. The new materials will be more teacher friendly, usable, and meet all ISBE state goals, skill and competency standards.

**AGRICULTURAL LEGISLATIVE DAY:** March 25, 1998 is Illinois Agricultural Legislative Day in Springfield with FFA members involved.

We sincerely need the largest turnout possible to emphasize the new directions in Agricultural Education and career awareness for youth to the legislators and the administration. Agricultural Education, with ILCAE, ICAE, IAVAT, and FFA Alumni support, is recognized as a strong force in Illinois. We must continue to tell our Agricultural Education story and why it must be funded in an identifiable and measurable effort.

**IAVAT IN-SERVICE GPS SESSION ON JUNE 17, 1998:** Every Illinois Agricultural/Horticultural teacher has been mailed information concerning the advance registration fee needed if they desire to acquire their own department's GPS unit. April 1, 1998 is the deadline for returning the registration form with a check to the IAVAT office in Roanoke.

## FUTURE DATES:

March 12, 1998

ILCAE Meeting, Illinois Grain & Feed Headquarters, Springfield, IL

March 25, 1998

Illinois Agricultural Legislative Day, Springfield, IL

March 27, 1998

State FFA Foundation Annual Meeting, Springfield, IL

April 3-4, 1998

Illinois Articulation Conference, Southern Illinois University, Carbondale, IL

April 17-18, 1998

ICAE Visioning Meeting, Park Inn, Urbana, IL

# AGRICULTURAL EDUCATION - SIU

Southern Illinois University  
College of Agriculture  
Carbondale, Illinois 62901

## GRADUATE CREDIT FOR IAVAT WORKSHOPS

June 16 to 19, 1998 at Decatur IAVAT Conference

*Eight IAVAT workshop sessions are planned to provide agriculture teachers with an annual technical information update.*

**Graduate Credit for attending the workshop sessions and completing written assignments of teaching materials from the workshop topics.**

**3 credits: AGEM 525 Agriculture Education Programs Cost: \$98 per credit hour.**

**Return the sheet below if you are interested and I will send you the necessary registration forms**

This year, we are going to complete registration prior to the beginning of the workshop. Registrations **MUST** be completed prior to June 15<sup>th</sup>. Last year we have about a dozen registrations received after the workshop which led to paperwork problems.

This will save time in terms of when you receive credit and a transcript from SIU. Last year, teachers wanted to have a transcript to use for a salary step prior to the beginning of school in the fall.

Your Name:

\_\_\_\_\_

Your Address:

\_\_\_\_\_

\_\_\_\_\_

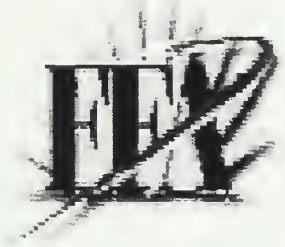
\_\_\_\_\_

### Return To:

Dr. Jim Legacy  
AGEM Department  
College of Agriculture  
Southern Illinois University  
Carbondale, IL 62901

Phone (618) 536-7733  
E-Mail jlegacy@siu.edu  
URL www.siu.edu/~wed11  
FAX (618) 536-7734

## Hey FFA Members!!!



If you think high school graduation means the end of your FFA activities, think again! This year the Collegiate FFA Chapter at Southern Illinois University at Carbondale has grown to include 57 members from throughout Illinois and other states! We have had an active year so far and are gearing up for an even more dynamic second semester. Check out our activities on the next two pages and you'll see what I mean!

### SIUC Collegiate FFA Activities 1997-98

Month	Activity	# of Collegiate members involved	# of high school students involved
January	District V Parliamentary Procedure CDE	25	100
	American Degree Workshop	10	0
	State Alumni Annual Meeting	5	0
February	Farm Bureau Awareness Day	15	160
	Two College of Agriculture Call-a-Thons	15	0
	State Parliamentary Procedure CDE	3	50
	Section 25 State Degree Interviews	2	15
	Section 24 Public Speaking	17	33
	Section 25 Public Speaking	10	33



Month	Activity	# of Collegiate members involved	# of high school students involved
	Mascoutah High School Career Day	2	200
	DuQuoin High School Ag Career Day	10	200
March	District V Proficiency Awards	8	150
	SIUC FFA Career Night	40	200
	Advisor Horticulture Inservice	10	0
	All Ag Banquet	15	0
April	District V Public Speaking CDE	10	100
	SIUC Invitational Public Speaking CDE	30	100
	SIUC Horticulture CDE	15	100
	SIUC Livestock and Dairy Judging CDE	20	400
	State Invitational Forestry Contest	15	100
June	State FFA Convention	10	0
	IAVAT Conference	2	0
	IAVAT Student Branch Conference	5	0
	TOTALS:	294	1941

## 1998 SIUC Collegiate FFA Officer Team:

President:	Justin Schultz	Shawnee High School
Vice President:	Wayne Grantz	Iowa
Secretary:	Aimee Janssen	Milford HS, Watseka
Treasurer:	Anthony Oesch	West Richland High School
Reporter:	Maria Restrepo	Southeast HS, Springfield
Sentinel:	Brandon Ritter	North Clay High School
AgCouncil Reps:		
	Chris Vick	Tamms High School
	Jason Gullidge	Moweaqua High School
Advisor:	Julie Donley	Liberty High School

## TEAR SHEET

Quantity	Price*	Amount	
<b>FILMSTRIPS/SLIDE SETS</b>			
_____	20.75	_____	F601a -- Bedding Plants, Part 1, 63 fr, with study guide
_____	33.35	_____	S601a -- Bedding Plants, Part 1, 63 fr, with study guide
_____	13.20	_____	F601a(Supp) -- Bedding Plants, Part 1, 44 fr, with study guide
_____	22.00	_____	S601a(Supp) -- Bedding Plants, Part 1, 44 fr, with study guide
_____	24.35	_____	F602a -- Bedding Plants, Part 2, 75 fr., with study guide
_____	39.35	_____	S602a -- Bedding Plants, Part 2, 75 fr, with study guide
_____	15.00	_____	F602a(Supp) -- Bedding Plants, Part 2, 50 fr, with study guide
_____	25.00	_____	S602a(Supp) -- Bedding Plants, Part 2, 50 fr, with study guide
_____	34.80	_____	F664 -- Nursery/Landscape Plant ID, 116 fr
_____	58.00	_____	S664 -- Nursery/Landscape Plant ID, 116 fr
_____	34.80	_____	F664(Supp) -- Nursery/Landscape Plant ID Practice Set, 116 fr
_____	58.00	_____	S664(Supp) -- Nursery/Landscape Plant ID Practice Set, 116 fr
<b>JUDGING MATERIALS</b>			
_____	3.85	_____	J100a -- Judging Beef Cattle
_____	3.85	_____	J120b -- Judging and Grading Poultry and Eggs
_____	3.85	_____	J140a -- Judging Sheep
_____	3.85	_____	J160a -- Judging Swine
_____	.20	_____	J690 -- Horticulture Identification ring (8 1/2" x 14"; one color only; revised 7/97)
_____	.07	_____	J999.100 -- Regular Placing Card (specify colors)
_____	.14	_____	J999.21 -- Livestock Registration Cards (set of 2)
_____	.14	_____	J999.22 -- Dairy Registration Cards (set of 2)
_____	.14	_____	J999.27 -- Horticulture CDE Registration Cards (set of 2)
_____	.07	_____	J999.3 -- Judges Placing Card
_____	.07	_____	J999.4 -- Manila Card for Scoring
_____	.10	_____	J999.5 -- Summary Sheets (set of 2)
_____	.14	_____	J999.21 -- Livestock Registration Cards (set of 2)
_____	.14	_____	J999.22 -- Dairy Registration Cards (set of 2)
_____	35.00	_____	V100 -- Visual Appraisal of Yearling Beef Heifers
_____	35.00	_____	V101 -- Selection, Attributes, and Faults
_____	35.00	_____	V102 -- Placing and Discussion of Commercial Chianina Heifers
<b>DIGITAL SLIDE SETS (3.5" disks)</b>			
_____	20.00	_____	DS601 -- Annual Bedding Plants, Part 1, 2 disks, with documentation
_____	15.00	_____	DS601qz -- Annual Bedding Plants, Part 1 Practice Set, 2 disks, with documentation
_____	15.00	_____	DS602 -- Annual Bedding Plants, Part 2, 2 disks, with documentation
_____	15.00	_____	DS602qz -- Annual Bedding Plants, Part 2 Practice Set; 2 disks, with documentation
_____	25.00	_____	DS604 -- Deciduous Shrubs, 3 disks, with documentation
_____	25.00	_____	DS604qz -- Deciduous Shrubs Practice Set, 3 disks, with documentation
_____	20.00	_____	DS607 -- Broadleaf Evergreens, 2 disks, with documentation
_____	15.00	_____	DS607qz -- Broadleaf Evergreens Practice Set, 2 disks, with documentation
_____	20.00	_____	DS608 -- Coniferous Plants, 3 disks, with documentation
_____	15.00	_____	DS608qz -- Coniferous Plants Practice Set, 2 disks, with documentation
_____	20.00	_____	DS609 -- Perennials and Herbs, 2 disks, with documentation
_____	20.00	_____	DS609qz -- Perennials and Herbs Practice Set, 2 disks, with documentation
<b>PHOTO CDs</b>			
_____	56.85	_____	PCD115 -- Landscape Trees and Shrubs (Leaves and Flowers), with study guide
_____	56.85	_____	PCD116 -- Landscape Trees and Shrubs (Stems and Buds), with study guide

Quantity	Price*	Amount	MISCELLANEOUS
_____	.65	_____	U2020 -- Standards for Measures of Efficiency for 1997
_____	.25	_____	QC650 -- 1995 Horticulture test, 4 pp.
_____	.25	_____	QC651 -- 1995 Horticulture test key, 4 pp.
_____	.25	_____	QC660 -- 1996 Horticulture test, 4 pp.
_____	.25	_____	QC661 -- 1996 Horticulture test key, 4 pp.
_____	.25	_____	QC670 -- 1997 Horticulture test, 4 pp.
_____	.25	_____	QC671 -- 1997 Horticulture test key, 4pp.
_____	30.00	_____	IBM115B -- Horticulture/Ag Business Management Contests, 3.5" disk
_____	25.00	_____	X895 -- Quality Assurance and Ethics Clinic Manual
_____	1.95	_____	X895(Supp) 1997 revised pages for X895, Quality Assurance and Ethics Clinic Manual

#### CAREER DEVELOPMENT EVENT RULES

_____	NC	_____	1997-98 General Rules and Annual Information (Rev. Fall 1997)
_____	NC	_____	Crops Event (Rev. 97)
_____	NC	_____	Dairy Foods Event (Rev. 97)
_____	NC	_____	Meats Evaluation and Technology Event (Rev. 97)
_____	NC	_____	Poultry Event (Rev. 97)
_____	NC	_____	Agriculture Business Management Event (Rev. 95)
_____	NC	_____	Horticulture Event (Rev. 97)
_____	NC	_____	Agriculture Business Management Event (Rev. 95)
_____	NC	_____	Horticulture Event (Rev. 97)
_____	NC	_____	Agricultural Sales Event (Rev. 95)
_____	NC	_____	Forestry Event (Rev. 97)
_____	NC	_____	Dairy Cattle Event (Rev. 97)
_____	NC	_____	Livestock Event (Rev. 97)
_____	NC	_____	Agricultural Mechanics Event (Rev. 97)
_____	NC	_____	Horse Event (Rev. 97)

Name \_\_\_\_\_ Date \_\_\_\_\_ P.O. \_\_\_\_\_

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\*If payment is sent with this order, please include the following for shipping:

For orders less than \$25 add	\$2.50	Subtotal	_____
For orders from \$25 to \$99.99 add	\$4.00	Shipping*	_____
For orders from \$100 to \$199.99 add	\$6.00		
For each additional \$100 add	\$2.00	TOTAL	_____



### Monthly Feed Price -- 1997-98

<u>Kinds of Feed</u>	<u>December 16</u>	<u>February 23</u>
Corn, No. 2, shelled, bu. <sup>1</sup>	2.58	2.59
Corn, ground, shelled	2.71	2.73
Grain sorghum, <sup>2</sup>	2.32	2.44
Grain sorghum, ground, bu.	2.48	2.58
Oats, bu. <sup>3</sup>	1.60	1.60
Oats, ground, bu.	1.70	1.70
Wheat, bu.	3.33	3.13
Soybean meal, 44%, ton	214.00	177.50
Soybean meal, 48%, ton	227.00	189.50
Corn silage, ton <sup>4</sup>	16.22	16.34
Hay, alfalfa, baled, ton <sup>5</sup>	150.00	150.00
Hay, other, baled, ton <sup>5</sup>	100.00	90.00
Straw, oat or wheat, ton <sup>5</sup>	100.00	72.00

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<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at country elevators in northern Illinois.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.

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VOCATIONAL AGRICULTURE

# News and Notes

Volume 56, Number 5  
May, 1998

MAY 07 1998

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## VOCATIONAL AGRICULTURE DATES TO REMEMBER

1998

### May

- 5 State IAVAT Livestock, Dairy, and Horticulture CDE's — University of Illinois at Urbana-Champaign
- 5 Preregistration for State Agricultural Mechanics CDE due to Roanoke at Urbana-Champaign
- 19 State IAVAT Agricultural Mechanics CDE — University of Illinois at Urbana-Champaign
- 25 Memorial Day — University of Illinois holiday

### June

- 9-11 State FFA Convention — Prairie Capital Convention Center, Springfield
- 16-19 IAVAT Conference — Holiday Inn, Decatur
- 23-25 NVATA Region IV Conference — Roscoe Village, Ohio

### July

- 3\* Fourth of July — University of Illinois holiday

### September

- 7\* Labor Day — University of Illinois holiday

\* New dates.

*News & Notes* is published 5 times annually (September, November, January, March, and May) by Information Technology and Communication Services, College of Agricultural, Consumer and Environmental Sciences, University of Illinois at Urbana-Champaign. Subscriptions are provided free of charge to agricultural educators. Articles submitted for publication should conform to *News & Notes* specifications (available on request) and be clearly identified. Articles submitted by the 20th day of the month preceding each issue will be considered for publication in the next issue of *News & Notes*. For additional information, contact *News & Notes* Editor, Jan L. Allen, Information Technology and Communication Services, 1401 S. Maryland Drive, Urbana, IL 61801 (217) 244-5170.

**New Format for 1998-99 *News and Notes*.** Your September 1998 issue of *News and Notes* will have a new format. It will be a folded 8 1/2" x 11" publication similar to the IAVAT Newsletter. It will be shorter, because we will no longer include pages contributed by other organizations or groups.

We will concentrate on the announcements now found in the first few pages of each issue. These announce new or revised instructional materials, include book reviews, and discuss activities in which we are directly involved such as State Career Development Events, State Awards Day, and IAVAT June Conference. We will continue to include listings of *Dates to Remember*, a tear sheet, *Monthly Feed Prices* and other items we believe to be of importance to Agriculture Teachers which may not be available from other sources.

JES

**Mailing List.** In order to use our resources more efficiently, it is necessary to update our mailing list for *News and Notes*. We will be working with the FCAE staff and with ISBE to ensure that all Illinois high school teachers continue to receive this newsletter. If you are not a high school or community college teacher, **you must return the form below as soon as possible** (no later than August 1, 1998) in order to receive the September 1998 issue. Simply check the information on your address label, make corrections if they are needed, attach it to the form, and send it back in.

JLA

---

Yes, I would like to continue receiving *News and Notes*.

Name \_\_\_\_\_

School/ Institution \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone number \_\_\_\_\_

---

**1998-99 Releases and Advance Orders.** Agriculture Releases will remain at \$100.00 and Horticulture Releases will remain at \$60.00 for the 1998-99 school year. However, all the rest of the Advance Order Program will be suspended for this year. Please note that the deadline for subscribing to the 1998-99 Program is **September 15, 1998 and that billing will be done upon receipt of the order**. We will no longer do delayed billing. As usual, shipments will occur between September 1998 and March 1999. A typical year has consisted of three shipments. For your ordering convenience, an order form is included in this issue of *News and Notes*.

JES

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J.L. Allen, MS

Animal Sciences

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K.D. McPheeters, PhD

Horticulture & Agronomy

(217) 244-5186

**Final Mailing.** The last shipment of Agriculture Releases for 1997-98 was sent in late March. It included one VAS publication, five items from the University of Illinois, and nine other pieces, which covered topics from fish necropsy to leasing a vehicle to reducing swine odor. The first packet for 1998-99 will be mailed in October. Please use the form found in this issue to **sign up before the September 15 deadline.**

JLA

**Final Horticulture Releases Packet for 1997-98.** The third and final 1997-98 Horticulture Releases packet was sent in March. It contained two new CES publications, a small fruit and grape spray guide, a home and garden tabloid, a fruit and vegetable newsletter reprint, and proceedings of the 1998 Illinois Small Fruit and Strawberry Schools. Throughout the year, subscribers received a variety of publications, fact sheets, and reprints, all acquired in quantity, reducing the per-copy cost.

KMc

**1997-98 Advance Order and Releases Billing.** Bills were sent out in March for 1997-98 subscribers. The detail sheet noted that Agriculture Releases, Horticulture Releases, Digital Slide Sets, and Units subscribers were being billed. Except for Digital Slide Sets, the other items were all shipped before the end of March. Digital Slide Set subscribers can expect their four new titles to be shipped before the end of the school year.

There was no production of Slide Sets, Filmstrips, Photo CDs, and Transparency Sets during the 1997-98 year, but *several* new items should be completed early in the 1998-99 school year. Watch *News and Notes* in September for announcements or go to the World Wide Web at <http://www.aces.uiuc.edu/~vo-ag/> for the most up-to-date information.

KMc

**Agricultural Mechanics Career Development Event. Tuesday, May 19, 1998** is the date for the 1998 IAVAT State Agricultural Mechanics Event. Teams and individuals should check in at the Agriculture Engineering Sciences Building on the University of Illinois at Urbana-Champaign campus between 9:00 and 9:45 a.m. The event will begin at 10:00 a.m. This event is restricted to the winning team or alternate team from each section Agricultural Mechanics Event plus first place individuals in each section who are not on the section team, except that no more than one member from one school may compete in any phase of the event.

Preregistration is required for this event. The deadline for preregistration is the day of the State IAVAT Livestock, Horticulture, and Dairy Cattle Career Development Events, Tuesday, May 5, 1998. Each instructor is responsible for preregistration of teams or individuals who expect to compete. A preregistration form was included in the March issue of *News and Notes*. Teachers should send a copy of the preregistration form and nonrefundable entry fees of \$5.00 per participant for IAVAT members or \$20.00 per participant for non-IAVAT members to James Craft, IAVAT Executive Director, P.O. Box 50, 306 N. Main St., Roanoke, IL 61561.

JES

**Resources on the World Wide Web.** The Illinois Facilitating Coordination in Agricultural Education Web site (<http://w3.ag.uiuc.edu/FCAE/home.html>) has a number of new features. These include an extensive online agricultural literacy guide (<http://w3.ag.uiuc.edu/FCAE/category.htm>), a link to the new Illinois Adult Agricultural Education Calendar System (<http://www.aces.uiuc.edu/calendar/>), and a link to the new Illinois Association FFA Web site (<http://138.87.140.35/ilffa/ilffa.htm>).

Want an online crop cost and returns calculator, one that calculates variable and fixed costs for several agronomic and horticultural crops? Go to SmartForm (<http://aesop.rutgers.edu/~farmmgmt/ne-budgets/SmartForm.html>), produced by Rutgers Cooperative Extension.

KMc

**Junior Show.** The Illinois Dorset Sheep Association will hold a Junior Show on June 13, 1998 at the Goat Barn at the Illinois State Fairgrounds in Springfield. Check-in time is 8:30 a.m., and the show will begin at 9:00 a.m. Juniors between the ages of 8 and 21 (as of January 1, 1998) are eligible to show. Classes for fall and spring born yearling ewes, as well as early and late born fall lambs and spring born ram and ewe lamb classes, will be offered. No yearling rams will be shown. Showmanship and Dorset wether classes will also be offered. The show will be held at the same time as the Illinois Suffolk Junior Show. For more information, contact Kathy Carlson at 815-223-1782 (work) or 815-643-2353 (home), or Richard Cobb at 217-333-0265.

JLA

**Event Results.** Meat Evaluation and Technology CDE, 32 teams, 139 participants. **Superior Teams:** 1632, Princeville; 1627, Tri-City; 1605, Prairie Central; 1549, Woodland; 1517, Central A & M. **Superior Individuals:** 561, Erin Kelley; Princeville; 559, Dustin Blunier, Princeville; 544, Jarad Knapp, Prairie Central; 536, Bobby Hood, Tri-City; 529, Doug Hanks, Galesburg; 528, Dave Coe, Tri-City; 527, Gary Steidinger, Prairie Central; 520, Erin Thomas, Athens; 518, Melissa Remeta, Woodland; and 513, Drew Earles, Tri-City.

**Ag Sales CDE Results.** 17 teams and 84 individuals. **Superior Teams:** 498, Olney; 481, Payson. **Superior Presenters:** 90, Melissa Buss, Olney; 89, Dereke Dunkirk, Morrisonville. **Superior Advertising:** 94, Lacey Alexander, Southeastern; 92, Caryl Baker, Olney. **Superior Product Display:** 94, Julie Schutte, Payson; 91, Lindsay Marlow, Mt. Vernon. **Superior Telephone:** 96, Mark Lambird, Olney; Tie: 91, Jenney Warner, Mt. Vernon and 91, Mary Beth Norville, Taylorville. **Superior Customer Relations:** 99, Jennifer Herman, Taylorville; 98, Parker Bane, Ridgeview; and 96, Chad Wessels, Crescent-Iroquois.

**Poultry CDE Results.** 24 schools and 109 individuals. **Superior Teams:** 1368 Paxton-Buckley Loda, 1351 Nokomis, 1330 Cumberland, and 1323 Vandalia. **Superior Individuals:** 469 Adam Lawrence, Nokomis and 463 Aaron Woolever, Cumberland.

**Parliamentary Procedure Results.** **Team Scores:** 163.717, Mt. Carroll; 161.517, Olney; 159.667, Annawan; 158.167, Paxton-Buckley-Loda; and 150.000, Normal. **Chairman Scores:** 60.667, Jeremiah Fleming, Olney; and 59.667, Jessica Corim, Mt. Carroll. **Secretary Scores:** 28.250, Beth Wilson, Olney; and 28.000, Adam McKinney, Liberty. **Floor Members:** 32.8, Matt Kietzman, Paxton-Buckley-Loda and 26.6, Emily Kessler, Olney.

JLA

## R E P E A T   A N N O U N C E M E N T S

**Please Read the Agricultural Mechanics Career Development Event Rules booklet as revised Fall 1997 carefully.** Note that on page 2 under 5. *Welding Phase* that *Metal Inert--Gas (MIG)* welding is listed. Each section is expected to provide two adult helpers. Both students and teachers or helpers must bring and wear safety glasses, and all participants **must** bring required equipment and clothing to the event if they expect to participate. Be especially attentive to the requirements for welding equipment and clothing, in particular the need for leather high top shoes. Avoid tennis shoes and jogging shoes which may not be all leather.

JES

**Missing Price in Catalog.** The last line of this write-up at the bottom of page 2 was omitted from the 1998 Instructional Materials catalog. It should read: **Agriculture Facts and Resources**, 28p. Measurements and conversions, commodity weights and measures, production charts and equations, and financial equations assist agricultural production and agribusiness problem solving. **U6036 .....\$2.25.**

JLA

**State Fair Junior Show Exhibitors.** A reminder that all first-time exhibitors of beef, dairy, horses, sheep, and swine at the 1998 Illinois State Fair Junior Show **must attend** a Quality Assurance and Ethics Clinic **before July 1, 1998**. For the dates of clinics in your area, contact your local extension office or Jan L. Allen, Vocational Agriculture (217) 244-5170. Packets of revised pages for the *4-H/FFA Quality Assurance and Ethics Clinic Manual* are available upon request, see tear sheet for ordering.

JLA



# 1998-99 Releases Subscription Order

Information Technology and Communication Services (ITCS)  
College of Agricultural, Consumer and Environmental  
Sciences (ACES)  
University of Illinois at Urbana-Champaign

Date \_\_\_\_\_

Subscriptions to Releases must be renewed annually.  
The deadline for 1998-1999 orders is September 15, 1998.  
Subscriptions will be billed upon receipt of the order.

Price for Budgeting  
(includes shipping)

## Releases\*

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|---|-----------|
| <input type="checkbox"/> AR98 Agriculture Releases  | \$ 100.00 |
| <input type="checkbox"/> HR98 Horticulture Releases | 60.00     |

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Authorized by \_\_\_\_\_

Send entire form to: **Information Technology and Communication Services**  
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(217) 333-3871 or FAX (217) 333-0005

## \*Explanation of Releases

Releases are issued periodically from September to March. Usually, three shipments will be made.

1. **Agriculture Releases** will include University of Illinois at Urbana-Champaign College of Agricultural, Consumer and Environmental Sciences circulars, bulletins, and other materials; ITCS Instructional Materials print publications; and other materials related to agriculture. One copy of each new or revised ITCS Instructional Materials agriculture subject-matter unit and study guide will be included.
2. **Horticulture Releases** will include various printed materials that pertain to horticulture. One copy of each new or revised ITCS Instructional Materials horticulture subject-matter unit and study guide will be included.



## LANDSCAPE DESIGN CONTEST WINNERS ANNOUNCED

The Illinois Landscape Design Contest, co-sponsored by the Illinois Landscape Contractors Association (ILCA) and Naperville North High School, has selected its winning entries. Winners were announced by Bob Busch, President, Illinois Landscape Contractors Association and John Bushman, Agriscience Instructor, Naperville North High School, on March 7 at the Joliet Junior College Horticulture Judging Contest.

A total of fourteen community colleges and high schools participated in the contest. Participating schools were provided with a vellum drawing of the house and lot to be landscaped, a set of still pictures, a video, and a family inventory of needs. Students at each school were able to develop a landscape plan for the given lot, either CAD drawn or hand-drawn.

Judges of the contest were Bob Hursthouse, R.S. Hursthouse & Associates, Bolingbrook; Leo Kelly, Kellygreen Design, Palatine; and Tony LoBello, Mariani Landscapes, Lake Bluff. The three judges are active members of ILCA.

Winners of each division are as follows:

### COMMUNITY COLLEGE DIVISION

CAD DRAWN	First Place	Cathy Hejmanowski, Joliet Junior College
HAND DRAWN	First Place	Sherry O'Reilly, College of Dupage
	Second Place	Jackie Taylor, Joliet Junior College
	Third Place	Cheryl Neumann, Joliet Junior College

### HIGH SCHOOL DIVISION

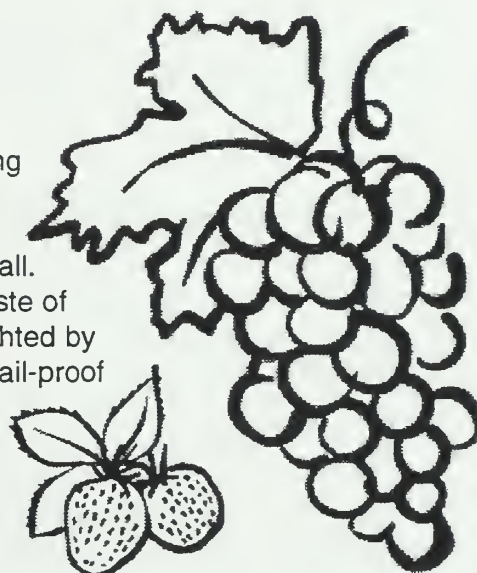
CAD DRAWN	First Place	Peter Landgraf, Naperville North High School
HAND DRAWN	First Place	Angela Delasso, Lockport High School
	Second Place	K. Brumley, Addison Trail High School
	Third Place	Jen Reichert, Naperville North High School

# Small Fruits

## in the Home Garden



**Small Fruits in the Home Garden** is going to be one of your favorite gardening guides, if you're interested in growing strawberries, blueberries, raspberries, blackberries, currants, gooseberries or grapes in your own backyard. A well-tended small fruit garden will give you fresh produce from early spring to mid-fall. Fruits from the grocery stores or farmers' markets just won't compare to the taste of fruit grown and picked fresh by you. This delightful spiral-bound book is highlighted by useful photos, easy-to-read tables, lists of cultivars and detailed diagrams for fail-proof planting procedures.



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# Collegiate FFA - WIU

Western Illinois University  
College of Agriculture  
Macomb, IL 61455

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## Thank You!

The WIU Collegiate FFA would like to thank everyone who helped and supported the bachelor auction we had on December 4, \$12,000 was raised for St. Jude's Hospital for Cancer research. The FFA would really like to thank Laura Vail, the coordinator of the event, also.

## District Public Speaking Results:

On March 4, the WIU FFA hosted the Section 11 Public Speaking Contest. The Results are as follows:

### Creed Speaking:

1. Daniel Miller (Colchester)
2. Mitch Kessler (Southeastern)
3. Ben Ziegler (LaHarpe)
4. Jennifer Skein (Bushnell-Prairie City)
5. T.J. Menn (Carthage)
6. Ben Thompson (Roseville)
7. Jennifer Wollbrink (Warsaw)

### Extemporaneous Speaking:

1. John Creasey (Bushnell-Prairie City)
2. Kyle Weaver (Colchester)
3. Ted Ufkes (Southeastern)
4. Elizabeth Bruns (LaHarpe)
5. Jade Hornbaker (Northwestern)
6. Tom Waller (Roseville)

**Junior Varsity:** 1. Erick Kane (Roseville)

### Prepared Speaking:

1. Christina Martin (Bushnell-Prairie City)
2. Brandon Tate (Northwestern)
3. Corrine Biswell (Colchester)
4. Robert Phillips (Southeastern)

**Junior Varsity:** 1. Stephani Hess (Bushnell-Prairie City)

## Events for April:

On April 1, the WIU FFA will host the District 3 Public Speaking Contest in Knoblauch Hall on the campus of WIU. For information concerning the contest, please contact Dr. Harzman.

On April 8, the WIU FFA will be hosting the Invitational Ag Mech Contest in Knoblauch Hall on the campus of WIU. For information concerning the contest, please contact Dr. Harzman.



# ISBE

Illinois State Board of Education  
Secondary Education Division  
(217) 782-2826

William B. Schreck  
Ronald L. Reische  
Thomas R. Wiles  
Principal Education Consultants

## SUPPLEMENTAL FUNDING FOR AGRICULTURE EDUCATION

We were notified on April 15<sup>th</sup> that the Line Item for Agricultural Education had been reduced from the proposed \$2,000,000 level to \$1,500,000. The amount reflects a 4% increase or \$70,300 above the FY98 budget. The reduction is in response to Governor Edgar's proposed funding level for ISBE. The Board continues to seek additional funding to support its' original budget. We will not know the exact appropriation until the close of the legislative session scheduled for May 22<sup>nd</sup>.

## INCENTIVE FUNDING GRANTS (IFG)

ISBE has initiated the processing of grants; including the "desk review" activity. Individual district allocation will be determine following the review. Allocations will be distributed to EFE System Directors by August 15<sup>th</sup>. The district may use the FY98 funding level for budgeting purposes prior to notification of the official allocation. The next step (#3) in the grant process will be to establish and submit a proposed budget to identify intended use(s) of the grant allocation prior to September 15, 1998. Prior planning will expedite the budgeting activity and assure disbursement of funds as scheduled.

## AGRI STAR TEC

### PROPOSED 1998-99 RATES

	<u>VENDOR OPTION</u>	<u>SERVICE</u>	<u>RATE</u>	<u>OPTIONAL SERVICE</u>	<u>TOTAL FEE</u>
1	DTN-Farm Dayta	(Satellite)	\$540	+ AgEd Network @ \$199	= \$677
2	DTN-Farm Dayta	(Satellite)	\$540		= \$478
3	DTN-Farm Dayta	(Internet)	\$240		= \$200
4	AgEd Network	(Internet)	\$200-249	(No Options Available)	= \$230
5	AgCast	(Internet)	\$200		= \$200
6	AgCast	(Internet)	\$200	+ AgEd Network @ \$150	= \$399
7	AgCast	(Satellite)	\$200	+ Dish (Required) @ \$299	= \$499

AGRI STAR TEC is the name coined for the Illinois Agricultural Education network. The network is a unique statewide programmatic model for agricultural education. Districts participate by subscribing to DTN, AgEd Network or AgCast services. All services may be accessed on a free trial basis to investigate available options. We highly encourage teachers to access the services to help the profession identify the most appropriate service for the AGRI STAR TEC Network for FY99. The trials provide an excellent opportunity to "shop and compare".

DTN @ <http://www.agdayta.com/> (1-800/858-7879)  
AgCast @ <http://www.agcast.com/> (1-800/844-2069)  
AgEd Network @ <http://www.stewart-peterson.com> (1-800/236-7862)

If we wish to pursue additional funding to support the AGRI STAR TEC Network for FY99, it is imperative that we express appreciation to our agribusiness/education partners for their support during

this past year. The partnership supported agricultural education with an additional \$64,000, which made the network a reality. Please take the time to send a "thank you" note to be sent to the following:

**Illinois Farm Bureau**  
Ron Warfield, President  
1701 Towanda Avenue  
Bloomington, IL. 61701

**IAA Foundation**  
Steve Newman  
1701 Towanda Avenue  
Bloomington, IL. 61701

**ADM Foundation**  
Dwayne Andreas  
4666 Fairies Parkway  
Decatur, IL 62526

**GROWMARK**  
Norman T. Jones, CEO  
1701 Towanda Ave  
Boomington, IL. 61701

**Illinois State Board of Education**  
Mary Jayne Broncato,  
Associate Superintendent  
100 N 1<sup>st</sup> Street  
Springfield, IL 62777

## **AGRICULTURAL EDUCATION TECHNOLOGY GRANT (AETG)**

Agricultural Education technology grants have been established through a continuing agribusiness/education partnership to support network participation. The funding source is identified as the AGRI STAR TEC BLOCK GRANT (ASTBG). **All districts with approved agricultural education programs were invited to participate in the network by subscribing to one or more of three services: DTN-Farm Dayta, AgEd Network or AgCast.** Eligible grant recipients were identified from the official subscription list of each of the services as of the deadline date: September 30, 1997. All eligible secondary programs will receive funds though the EFE System Director. Post-secondary recipients will receive grants directly from ISBE. The grant is \$325 per LEA and assigned to program code 3237. The grant must be allocated to related communication technology improvement items and services as identified on the AGRI STAR TEC Block Grant form. If the grant is being used to reimburse a subscription fee from the Incentive Funding Grant (IFG), the funds may be utilized for any item or service identified as approvable within the IFG grant. If a transfer of funds into the IFG revenue account is deemed necessary by the LEA, the formal amending requirement will be waived for this procedure. A final report on the use of the funds will be required of each district prior to June 30, 1998. The final report form will be sent to all participants following disbursement of the grants.

## **AGRICULTURAL OCCUPATIONAL SKILL STANDARDS**

Work continues on developing occupational skill standards for agriculture. Current status of the products is as follows: Completed - Landscape Technician Cluster, Floristry Cluster, Retail Garden Center Cluster and Greenhouse/Nursery Cluster; Under Development - Agricultural Sales & Marketing Cluster and Crop Production Cluster. The next areas to be addressed for standards development are: Animal Production; Agricultural Machinery Service Technician; and Agricultural Laboratory and Field Research. As the agricultural occupation skill standards are completed, they will be crosswalked and referenced in the current revision of the Agricultural Education Core Curriculum. Until the Core is completely revised, agriculture teachers at both the secondary and post-secondary levels should align their curriculum so as to include materials, information and skill development to prepare students to enter today's workforce. If you have questions, please contact an Agricultural Education consultant at ISBE or your FCAE Field Advisor.



# FCAE

Facilitating Coordination in Agricultural Education  
200 S. Fredrick  
Rantoul, IL 61866

Jim Guilinger  
Agricultural Education Coordinator

Richard Treat  
District 1

Ron Biondo  
District 2

Larry Pfeiffer  
District 3

Jay Runner  
District 4

Dean Dittmar  
District 5

ICAE RETREAT - The Illinois Committee for Agricultural Education (ICAE) completed a two day session entitled, "Developing a Vision for Agricultural Education - The Next Step", at the Park Inn, Urbana, April 17-18, 1998. Over 40 individuals representing a wide diversity of agricultural organizations, governmental agencies, agri-businesses, and educational institutions were participants.

For Illinois this was the second and final phase of the U.S. Department of Education's national initiative of developing a vision for Agricultural Education for the year 2020. Illinois began its efforts approximately eight months ahead of the national initiative due to ICAE's decision to develop an Illinois plan. All of the Illinois visionary goals will be added to the other states inputs as the national project moves forward towards completion.

REVISION CENTRAL CORE SECTION MATERIALS - The Center for Agricultural and Environmental Research and Training (CAERT) will complete its first assignment of revising the Central Section of the Illinois Agricultural Core Curriculum written in 1987-88. Selected lesson units will be presented at a breakfast session of the IAVAT June Conference on Wednesday, June 17, 1998, sponsored by Interstate Publishers, Inc. The completed units will be available for inspection at their exhibit booth during the IAVAT Convention. Final duplication will occur after July 1, 1998, with plans for its immediate distribution by the FCAE staff at district meetings.

IAVAT IN-SERVICE GPS SESSION ON JUNE 17, 1998 - Approximately 160 GPS units have been reserved by secondary and post secondary teachers through payment of funds supporting the total cost of the unit. All teachers attending the workshop will receive curriculum materials.

Illinois agricultural instructors will lead the United States with the most departments equipped with GPS equipment and curriculum materials.

## FUTURE DATES -

May 12, 1998

ILCAE Meeting, University of Illinois, Urbana, Illinois

June 9-11, 1998

Illinois FFA Convention, Prairie Capitol Convention Center, Springfield, Illinois

June 16-19, 1998

IAVAT Annual In-Service and Conference, Holiday Inn, Decatur, Illinois

June 23-25, 1998

NAAE Region IV Conference, Roscoe Village Inn, Coshocton, Ohio



IACCAI SCHEDULE OF ACTIVITIES  
AT IAVAT CONFERENCE  
HOLIDAY INN, DECATUR, IL  
JUNE 17-18, 1998

Wednesday, June 17

- |                  |   |
|------------------|---|
| 10 – 11 a.m.     | IACCAI Registration (Hotel Lobby)   |
| 11 a.m. – 1 p.m. | LUNCH (Included in 2-day registration fee)<br>Attend IAVAT Section Meeting(s)   |
| 1 – 3 p.m.       | IAVAT/IACCAI GPS WORKSHOP (the 2-day IACCAI/IAVAT<br>registration fee (\$45.00) is required in order to attend Wednesday and<br>Thursday afternoon workshops) |
| 3-3:30 p.m.      | TOUR EXHIBITS   |
| 3:30-5:30 p.m.   | CHOOSE ANOTHER WORKSHOP<br>SPONSORED BY IAVAT   |
| 6:30-8 p.m.      | FAMILY BARBECUE & AWARDS NIGHT<br>(\$7.00 per adult)  |

Thursday, June 18

- |                     |   |
|---------------------|---|
| 8-8:30 a.m.         | COFFEE, ROLLS (Included in 2-day registration fee)                              |
| 8:30-11:30 a.m.     | IACCAI BOARD OF DIRECTORS MEETING   |
| 11:30 a.m. – 1 p.m. | LUNCH (Included in 2-day registration fee)<br>ATTEND IAVAT COMMITTEE MEETING(S) |
| 1:30 – 4:30 p.m.    | GIS WORKSHOP (IACCAI ONLY)<br>Richland College, Decatur                         |
| 6:30 – 8:30 p.m.    | IAVAT AWARDS BANQUET<br>(\$20.00 per ticket)                                    |



## *1998 IAVAT Conference Schedule*

### Tuesday, June 16, 1998

- 9:00 a.m. IAVAT Board of Directors and Section Chairman's Meeting  
10:00 a.m. Registration Opens
- 11:30 a.m. **First General Session**  
Conference Kickoff Luncheon  
Master of Ceremonies - John Kabat, President  
Invocation - Penny Wittler, IACCAI President  
Pledge of Allegiance - 1998-99 State FFA Vice President  
Welcome - Mayor, City of Decatur  
Keynote Address - Joe O'Rourke, Prospect Heights  
IACCAI Report - Penny Wittler, President  
Conference Overview - John Kabat
- 2:00 - 3:00 p.m. Inservice Session 1  
3:00 - 4:00 p.m. Inservice Session 2  
4:00 - 5:00 p.m. Inservice Session 3  
5:00 - 6:00 p.m. Inservice Session 4  
6:00 p.m. Supper Break

### Wednesday, June 17, 1998

- 7:30 - 8:30 p.m. Breakfast  
Chairman: Bill Kittinger  
Sponsor's Remarks  
IAVAT Membership Awards
- 8:30 a.m. **Second General, Session - First Business Session**  
Presiding: John Kabat, President  
Minutes of 1997 IAVAT Conference  
Memorials to Deceased Members  
Reports  
- ILCAE - Tom Reedy, Chairman  
- ICAE - Perry Schneider, Chairman  
- ISBE - Bill Schreck, Principal Consultant  
Committee Reports (3 committees) - Stan Toepfer, Vice President  
Old Business  
New Business  
Nominating Committee Report - Bill Kittinger, Past President  
Announcements
- 10:00 a.m. District Meeting  
Appointment of a Recording Secretary  
Committee Appointments  
Election of District Representatives  
- FFA Board of Directors (District II & IV)  
- FFA Board of Directors Alternate (District II & IV)  
- American FFA Degree Interview Committee (District I, III & V)  
- American FFA Degree Interview Committee Alternate (District I, III & V)  
Election of District Director (District II & IV)  
FCAE Reports  
District Concerns  
Other Business
- 11:00 a.m. - 1:00 p.m. Working Lunch & Section Meetings  
Hosts: Jeff Wood, ISU  
James Legacy, SIU  
Jeff Moss, U of I  
Len Harzman, WIU



### Section Meetings

- Election of Officers
- Chairman (Even-numbered Sections)
- Secretary (Odd-Numbered Sections)
- Legislative Chairman (All Sections)
- Public Relations Chairman (All Sections)
- Dues
- Summer Fairs
- Section Calendar of Events
- Directory Information
- Other Section Business

1:00 - 2:00 p.m.  
2:00 - 3:00 p.m.  
3:00 - 3:45 p.m.  
3:45 - 4:45 p.m.  
4:45 - 5:45 p.m.

Inservice Session 5  
Inservice Session 6  
Tour Exhibits  
Inservice Session 7  
Inservice Session 8

6:30 p.m.

Family Pork Chop Barbecue Nelson Park

### Teacher Recognition Evening

NVATA 30 Minute Club Awards

Presenters: Bill Kittinger, Past President  
John Kabat, President

### IVA Awards

Presenters: Stan Toepfer, Vice President

### Exchange of Ideas Awards

Presenter: Brian Cirks, Awards Chairman  
Classroom Safety  
Video Shop & Field

### Creed Presentations

Dr. Jeff Wood - Illinois State University  
Dr. Jeff Moss - University of Illinois  
Dr. Leonard Harzman - Western Illinois University  
Dr. Thomas Stitt & Dr. James Legacy - Southern Illinois University

### Teacher of Teacher Awards

Dr. Jeff Wood - Illinois State University  
Dr. Jeff Moss - University of Illinois  
Dr. Leonard Harzman - Western Illinois University  
Dr. Thomas Stitt & Dr. James Legacy - Southern Illinois University

### University Reports

Dr. Jeff Wood - Illinois State University  
Dr. Jeff Moss - University of Illinois  
Dr. Leonard Harzman - Western Illinois University  
Dr. Thomas Stitt & Dr. James Legacy - Southern Illinois University

### I'm A VAT Recognition Program

Presenter: Jo Ellen Seaman, Treasurer

### LAVAT Service Awards

5 years Stan Toepfer  
10 years Scott Page  
15 years Jim Rahe  
20 years Jo Ellen Seaman

### NVATA Professional Awards

Outstanding Young Member  
Outstanding Agriculture Education Teacher  
Outstanding Agriculture Education Program

### AgriScience Teacher of the Year

Presenter: John Kabat, President

### Announcements

Drawing for Door prizes

**Thursday, June 18, 1998**

8:30 a.m.      **Third General Session**

**Second Business Session**

Presiding: John Kabat, President

Roll Call: John Kabat, President

New Business

FFA Alumni Report - Jan Brown, President

Election of 1998-99 IAVAT Officers

FCAE Report - Jim Guilinger

Committee Reports (3) - Stan Toepfer, Vice President

Section Professionalism - District Directors

Installation of Officers

Passing of the Gavel

10:30 - 11:30 a.m.      Tour Exhibits

11:30 - 1:30 p.m.      Working Lunch and Committee Meetings

1:30 - 2:15 p.m.      Inservice Session 9

2:15 - 3:00 p.m.      Inservice Session 10

3:00 - 4:00 p.m.      Tour Exhibits

4:00 - 4:45 p.m.      Inservice Session 11

4:45 - 5:30 p.m.      Inservice Session 12

6:30 p.m.      IAVAT Awards Banquet

**Friday, June 19, 1998**

9:00. a.m.      **Fourth General Session**

Executive Director's Report

Vo-Ag Service Report - John Smith

NVATA Convention Report

- Dan Hartman, Jim Rahe & Scott Page

IVA Report - Sandy Schrof, President

Foundation Report - Nelson Thorp, 1998 Foundation Chairman

Committee Reports (3) - Stan Toepfer, Vice President

President's Challenge

11:30 a.m.      Luncheon - Stan Toepfer, Master of Ceremonies

Sponsor's Remarks

Luncheon Speaker

Excellence in Teaching Awards

**Conference Update**

The IAVAT Conference will be held June 16-19, 1998, at the Decatur Holiday Inn. This year the conference will start on Tuesday and end on Friday. Make sure your calendar is correct. You are encouraged to return the hotel registration, included in this mailing, as soon as possible. The IAVAT will provide a free IAVAT membership to a lucky pre-registered conference participant. Pre-registration makes you eligible for the drawing and reduces the time you will spend registering at the conference.

# Block Schedule

## 8:00 a.m.

12 noon

3.00 p.m.

6:00 p.m.

## Board Meeting

## Registration

**Lunch &  
1st General Session**

Inservice Sessions  
#1 #2 #3

## #4

Supper

## 8:00 a.m.

12 noon

3:00 p.m.

6:30 p.m.

Breakfast Buffet	2nd General & 1st Business Session
<p>8:00 a.m. - 9:00 a.m.</p> <p>9:00 a.m. - 10:00 a.m.</p> <p>10:00 a.m. - 11:00 a.m.</p> <p>11:00 a.m. - 12:00 p.m.</p> <p>12:00 p.m. - 1:00 p.m.</p> <p>1:00 p.m. - 2:00 p.m.</p> <p>2:00 p.m. - 3:00 p.m.</p> <p>3:00 p.m. - 4:00 p.m.</p> <p>4:00 p.m. - 5:00 p.m.</p> <p>5:00 p.m. - 6:00 p.m.</p> <p>6:00 p.m. - 7:00 p.m.</p> <p>7:00 p.m. - 8:00 p.m.</p> <p>8:00 p.m. - 9:00 p.m.</p> <p>9:00 p.m. - 10:00 p.m.</p> <p>10:00 p.m. - 11:00 p.m.</p> <p>11:00 p.m. - 12:00 a.m.</p>	<p>8:00 a.m. - 9:00 a.m.</p> <p>9:00 a.m. - 10:00 a.m.</p> <p>10:00 a.m. - 11:00 a.m.</p> <p>11:00 a.m. - 12:00 p.m.</p> <p>12:00 p.m. - 1:00 p.m.</p> <p>1:00 p.m. - 2:00 p.m.</p> <p>2:00 p.m. - 3:00 p.m.</p> <p>3:00 p.m. - 4:00 p.m.</p> <p>4:00 p.m. - 5:00 p.m.</p> <p>5:00 p.m. - 6:00 p.m.</p> <p>6:00 p.m. - 7:00 p.m.</p> <p>7:00 p.m. - 8:00 p.m.</p> <p>8:00 p.m. - 9:00 p.m.</p> <p>9:00 p.m. - 10:00 p.m.</p> <p>10:00 p.m. - 11:00 p.m.</p> <p>11:00 p.m. - 12:00 a.m.</p>

## District Meetings

## Lunch & Section Meetings

Inservice Sessions	
#5	#6

## Tour Exhibits

Inservice Sessions  
#7 | #8

**Family Barbecue  
& Awards Night**

## 8:00 a.m.

9.00 a.m.

12 noon

3:00 p.m.

6:30 p.m.

3rd General Session

## Exhibits

## Committee Meetings

Inservice Session
#9
#10

## Tour Exhibits

Service Session
#11
#12

**IAVAT Awards  
Banquet**

## 8:00 a.m.

9.00 a.m.

12 noon

## 4th General Session

## Closing Luncheon



## June IAVAT Conference

Tuesday Afternoon- attend all four 1 hour in-services for CDE's.

Food Science CDE - Presenter Wende Lane, CHSAS

This program will cover material related to the presentation of food science to classes to prepare for the new CDE. In addition the program will give ideas to participants to use in their classroom.

Ag Issues CDE - Presenter John Kabat, Mt Vernon

Each participant will take home material and video related to the Ag Issues CDE. THE 1997 National team from Illinois will demonstrate the various phases of the CDE.

Parliamentary Procedure CDE - Presenter Gary Taets, Annawan

With the changes in the parliamentary procedure CDE you'll want to be sure and attend this program. Material and videos will be given to each participant to take home for further review. Past national coach from Illinois will prepare you for the changes in 1998.

Horticulture CDE - Presenter Dr. Carbonneau

Back by popular demand Dr. Carbonneau from the U of I will explain different phases of the horticulture CDE. Identification of plants and other aspects of the CDE will be covered during this in-service.

Wednesday Afternoon - attend all four 1 hour in-services.

GPS & GIS - Presenter Larry Thurow

Many of you have paid for the GPS unit that comes with this in-service and if you didn't you're still welcome to attend. The uses of GPS will be explained and materials will be available to take home to use in the classroom. This cutting edge workshop will have your agriculture program the envy of other teachers.

Farm Mgt CDE - Presenter Joe House

A top farm management coach of Illinois will show how to present the business side of ag to your students. Each participant will receive a JD Farm and Ranch Management book as well as additional material.

Greenhouse Mgt for Schools - Jonathan Morris & Rick Spencer

These instructors will give you timely tips on greenhouse production for small to large operations. Materials will be available to take home and ideas will be shared to enhance your greenhouse program.

BSAA Update - Joe Steffens

It's only been a couple of years since we had our last BSAA in-service but with the new materials out there to cover it's time to take another look. Several demonstrations will be given and materials handed out to take home.

Thursday Afternoon - attend all four 45 minute in-services

Illinois Recordbooks - Core, Business, Crops & Livestock

The state staff will be in-servicing on the Illinois recordbook for 1998. Questions will be answered and materials will be available to use in the classroom. This workshop will get your students on the right track for the upcoming year.

Ag Cast

Participants will receive training in how to best use the AgCast system in the classroom. Demonstrations will be given to show the capabilities of the unit.

GROUP NAME: \_\_\_\_\_

GUEST NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

PHONE #: \_\_\_\_\_ FAX #: \_\_\_\_\_

#	RATE TYPE	RATES (ALL SUBJECT TO 10% TAX)	ADULTS	#CHILDREN
ONE DBL OR QUEEN BED	1 PERSON 2 PERSONS	3 PERSONS 4 PERSONS		
	FLA \$72.00			
TWO DBL BEDS	1 PERSON 2 PERSONS	3 PERSONS 4 PERSONS		
	FLA \$72.00			
ONE KING BED	1 PERSON 2 PERSONS	3 PERSONS 4 PERSONS		
	FLA \$72.00			

**SPECIAL REQUESTS:**

- ☐ Non-Smoking  
☐ Connecting Room  
☐ Wheelchair Access  
☐ Other \_\_\_\_\_

Arrival Date: \_\_\_\_\_ Departure Date: \_\_\_\_\_  
(Checkin 4:00 PM) (Checkout 12:00 PM)

**RESERVATIONS MADE AFTER 5/25/98 WILL BE SUBJECT TO CURRENT NON-REFUND RATE AND SPACE AVAILABILITY. RESERVATIONS MUST BE GUARANTEED BY A MAJOR CREDIT CARD OR PREPAYMENT OF 1ST NIGHT'S ROOM AND TAX.**

CHECK ONE:  
a) 1st night's deposit, check enclosed \_\_\_\_\_  
b) Credit Card Name & # \_\_\_\_\_

EXP DATE \_\_\_\_\_

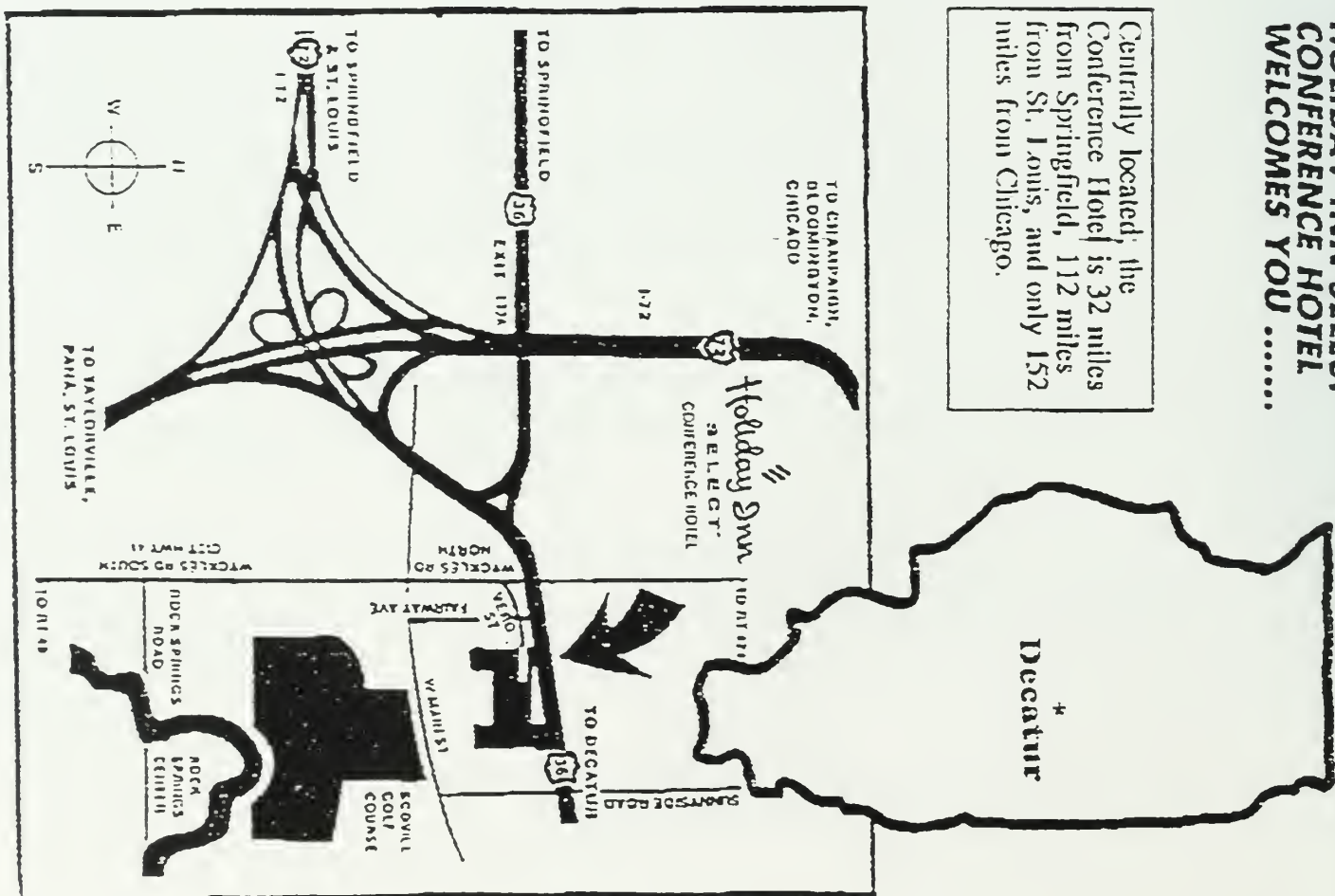
When calling for reservations, please ask for Reservations and Indently by Group name. (217/422-0800) Group Reservations cannot be made through the BOD website.

PLEASE DETACH LEFT HALF OF THIS FORM AND MAIL OR FAX TO:  
HOLIDAY INN SELECT CONFERENCE HOTEL  
U.S. ROUTE 36 WEST & WYCKLES ROAD  
DECATUR, IL 62522  
PHONE # 217/422-0800 FAX # 217/422-9155

AUTHORIZED SIGNATURE: \_\_\_\_\_

**HOLIDAY INN SELECT  
CONFERENCE HOTEL  
WELCOMES YOU .....**

Centrally located, the Conference Hotel is 32 miles from Springfield, 112 miles from St. Louis, and only 152 miles from Chicago.





### **30 Minute Club Award Application**

The NAAE recognizes those members of the professional organization who have contributed Agricultural Education articles or programs to the media. Articles that appear in publications of more than one state coverage are eligible for the award. Any radio or television program that reaches the listening audience of an adjoining state is also eligible. Send to the IAVAT office the subject name and publication date of the article or program and the name of the publication or station. The eligibility time period is from 1997 IAVAT Conference to the 1998 IAVAT Conference. Information is needed prior to May 1, 1998 to order the certificates from the NAAE. Recognition will occur during the awards evening at the 1998 Conference.

**Deadline – May 1, 1998**

---

(Title of Article or Subject of Radio/Television Program)

---

(Date & Name of Publication or Name of Radio/Television Station)

---

(Name of Applicant)

Return to: James Craft, Executive Director  
Illinois Association Vocational Agriculture Teachers  
306 N. Main  
PO Box 50  
Roanoke, Illinois 61561

.....

### **NAAE Award Applications**

**Due by May 1, 1998 to IAVAT Office, PO Box 50, Roanoke, IL 61561**

Outstanding Young Member  
Outstanding Ag Ed Teacher  
Outstanding Ag Ed Program

Sponsored by John Deere  
Sponsored by New Holland, Inc.  
Sponsored by Case Corporation

Fill out the application. The IAVAT would like to have several entries from every section. These applications were mailed to every teacher from National. Additional copies are available from the IAVAT Office.

## Exchange of Ideas Contest

One of the important reasons for attending the LAVAT June Conference is to exchange ideas with other agriculture instructors. No one has a 'corner' on good ideas, and every teacher has at least one way of doing things that is better than any other teacher in the state.

Here is your opportunity to contribute to the improvement of Illinois Agricultural Education programs and receive recognition for your innovative approaches to education.

The **Exchange of Ideas Contest** is divided into four classes: 1) Shop & Field, 2) Classroom, 3) Safety, and 4) Video. Each class allows the participation of current classroom teachers, as well as a Junior Division. The Junior Division is open to all Ag Education majors developing teaching materials in their methods classes for use when they enter the profession.

All ideas will be judged by the Special Projects Committee the first day of conference and will be on display throughout the annual meeting.

Don't put off entering. Fill out and send in the entry blank below **NOW!**

### ATTENTION: NATIONAL RULE!!!

The State Winner in the Exchange of Ideas goes on to Region IV judging immediately after the June Conference. In order to make the LAVAT's entry competitive, the following items should accompany the idea entry: 1) A 500 word (maximum) description of the idea, it's use, etc., 2) One page of blueprints and diagrams. The entry itself **does not** go to regional judging.

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#### Entry Blank - LAVAT Exchange of Ideas

Return to: LAVAT

PO Box 50

Roanoke, Illinois 61561

Name: \_\_\_\_\_

School: \_\_\_\_\_

I propose to display the following item(s) in the Exchange of Ideas Contest and the LAVAT June Conference (please list topic and give brief description):

#### Class 1 - Shop & Field:

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#### Class 2 - Classroom:

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#### Class 3 - Safety:

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#### Class 4 - Video:

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Bring items to Holiday Inn, US Route 36 & Wycles Rd., Decatur, when you come to conference.

**Illinois Association of Vocational Agriculture Teachers  
Student Branch Conference  
Holiday Inn, Decatur, Illinois  
June 17-18, 1998**

***Professionals Making Precision Decisions***

**Conference Highlights**

**Round Table Discussion Groups**

1. Grants - including supplemental funding, how to get money, where to find it, etc.
2. Program of Activities Ins and Outs
3. Daily Classroom Management
4. Resources - FCAE Handbook, FFA Advisor's Manual, Program Success, Sample Course Syllabus
5. Starting the Day Right - how to start each class off on the right foot

**Hospitality Room**

**Panel Discussion - What Nobody Ever Told Me In College**

**Student Branch Organizational Meeting**

**Name** \_\_\_\_\_

**Address** \_\_\_\_\_ **Phone #** \_\_\_\_\_

***Complete the following to register for the Student Branch Conference.***

1. Complete the 1998 LAVAT Conference & Inservice Pre-Registration Form
  - \_\_\_\_\_ a. you are a student member
  - \_\_\_\_\_ b. inservice cost - circle "No Charge"
  - \_\_\_\_\_ c. meal functions - complete where appropriate  
If attending just the Student Branch Conference, mark Working Lunch &  
Section Meetings - Wed - \$12 and Family BBQ - Wed. \$7 each
  - \_\_\_\_\_ d. send to LAVAT by June 1st
2. Do you already possess any of the following (Please check those you have):  
\_\_\_\_\_ FCAE Handbook  
\_\_\_\_\_ FFA Advisor's Manual  
\_\_\_\_\_ Program Success
3. Will you be student teaching next year? yes no  
Which semester will you be student teaching? FA98 SP99  
Who will you be teaching with? \_\_\_\_\_
4. If you are not staying with you cooperating teacher, would you prefer to stay in a room with an agriculture teacher? yes no  
If yes, do you have a preference who you stay with? \_\_\_\_\_

***Please return this to Chris Embry Mohr, Olympa High School, RR 1, Box 149, Stanford, IL 61774 by June 1st. Late registration will be accepted, but freebies cannot be guaranteed to those individuals.***



# TEAR SHEET

Quantity	Price*	Amount	MISCELLANEOUS
_____	.65	_____	U2020 -- Standards for Measures of Efficiency for 1997
_____	25.00	_____	X895 -- Quality Assurance and Ethics Clinic Manual
_____	1.95	_____	X895(Supp) 1997 revised pages for X895, Quality Assurance and Ethics Clinic Manual
<b>CAREER DEVELOPMENT EVENT RULES</b>			
_____	NC	_____	1997-98 General Rules and Annual Information (Rev. Fall 1997)
_____	NC	_____	Crops Event (Rev. 97)
_____	NC	_____	Dairy Foods Event (Rev. 97)
_____	NC	_____	Meats Evaluation and Technology Event (Rev. 97)
_____	NC	_____	Poultry Event (Rev. 97)
_____	NC	_____	Agriculture Business Management Event (Rev. 95)
_____	NC	_____	Horticulture Event (Rev. 97)
_____	NC	_____	Agriculture Business Management Event (Rev. 95)
_____	NC	_____	Horticulture Event (Rev. 97)
_____	NC	_____	Agricultural Sales Event (Rev. 95)
_____	NC	_____	Forestry Event (Rev. 97)
_____	NC	_____	Dairy Cattle Event (Rev. 97)
_____	NC	_____	Livestock Event (Rev. 97)
_____	NC	_____	Agricultural Mechanics Event (Rev. 97)
_____	NC	_____	Horse Event (Rev. 97)

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For each additional \$100 add	\$2.00	TOTAL	_____

### Monthly Feed Price -- 1998

<b>Kinds of Feed</b>	<b>February 23</b>	<b>April 20</b>
Corn, No. 2, shelled, bu. <sup>1</sup>	2.59	2.42
Corn, ground, shelled	2.73	2.56
Grain sorghum, <sup>2</sup>	2.44	2.27
Grain sorghum, ground, bu.	2.58	2.41
Oats, bu. <sup>3</sup>	1.60	1.60
Oats, ground, bu.	1.70	1.70
Wheat, bu.	3.13	2.97
Soybean meal, 44%, ton	177.50	155.50
Soybean meal, 48%, ton	189.50	167.00
Corn silage, ton <sup>4</sup>	16.34	15.27
Hay, alfalfa, baled, ton <sup>5</sup>	150.00	125.00
Hay, other, baled, ton <sup>5</sup>	90.00	105.00
Straw, oat or wheat, ton <sup>5</sup>	72.00	64.00

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<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at country elevators in northern Illinois.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.

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